Holstein-Friesian WORLD

Foundation Matron

IVY BOWER MARIGOLD 1747163 (At Almost 16 Yrs.)
At this age she has produced 145,118 lbs. milk, 3.5%, 5136.5 lbs. fat in 10 of her 12 lactations (first two not recorded) and has given birth to 8 daughters and 6 sons. Still going strong at Jonabell, Sewickley, Pa.

IN THIS ISSUE

Moscrip Reports on Mexico Situation
Illinois and Other Shows
New National Champion in 3X Classification

Maytag Dispersal

ALL SELLING

Get of SIR ORMSBY FOBES DICTATOR
Honorable Mention for All-American Get of Sire 1948
First at Iowa State Fair — Second at the National Dairy Cattle Congress

From the Camera (right to left)

MAYTAG ORMSBY FOBES JOSEPHINE (VG). Honorable Mention for All-American Aged Cow 1948. First prize aged cow, senior and grand champion, Iowa State Fair, 2nd Waterloo. Records, 513.9 F. 4.0% 2½y, 3X; 578.3 F. 4.2% 5y (qualified).

DICTATOR FOBES PONTIAC LASS (Excellent). Member All-American Produce 1948. Second aged cow Iowa State Fair, 4th at Waterloo, 2nd in Best Udder class both shows. Records, 628 F. 2y 3X, 735 F., 4y 3X.

DICTATOR FOBES PONTIAC (VG). Member All-American Produce 1948. First prize 4-yr.-old at Iowa State Fair, 5th at Waterloo. Record, 610 F. 2y 3X.

QUEEN OLLIE DICTATOR MARIE (VG). 8th prize aged cow Iowa State Fair 1948. Several records with 4 to 4.2%, finishing another to be announced.

SALE AT AUCTION

Monday and Tuesday

OCT. 31 NOV. 1

In the Sale Pavilion

Iowa State Fairgrounds

Des Moines, Iowa

The Catalogue—ready about two weeks ahead of sale. Will be sent by mail at 50c per copy.

Hotel Reservations—Please make your reservations well in advance with the hotel manager —Hotel Savery, Des Moines, Iowa.

Sale Under Management of

A. W. PETERSEN and Associates

OCONOMOWOC, WIS.

THIS IS OLIVER (AT 11 YEARS)

OSBORNDALE SIR OLIVER ORMSBY KING
Gold Medal Proven Sire

Our grand old son of Osborndale King Ormsby from Osborndale Olive Maid (880.5 lbs. fat, 3½y). Full brother to Dame.

As more and more of the Oliver calves arrive at Osborndale, and as the first ones grow and develop, we are especially impressed by those out of daughters of Sir Bess Ormsby May 2d.

Both Sir Bess 2d and Oliver are Gold Medal Sires, both are from the Olive Family, one is an inbred son, the other a grandson, of Sir Bess Ormsby May.

This is our idea of constructive line-breeding, and we are glad to see it working out so well for us.

The females of this cross are being retained for development. The bulls are for sale.

Oliver will be 12 years old in January but he is still working well and we hope to get a good many more cows in calf to him before he is through. Ask us to reserve a son for you if you are interested in this blood line.

OSBORNDALE — Derby, Conn.

F. M. NICHOLS, Mgr. **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdsman**

Offering Two Sons of Dunloggin Gracious Master ("Excellent"

DUNLOGGIN GRACIOUS MASTER
Index on 1st 6 pairs 22821 lbs.
Milk 3.81% 849 lbs. Fat
by Dunloggin Woodmaster "Gold Medal" from Dunloggin La Grace "Brood Cow Extraordinary".
4y 21588 lbs. Milk 4.0% 866 lbs. Fat.

1. Broad Rock Master Patsy 1066240—Born 3-25-49.
   Dam: Quonquont Pearl Pluto 2067502.
   8y 7m 21701 lbs. Milk 718.9 lbs. Fat.
   Granddam: Quonquont Perella Modest 1844902.
   4y 6m 20781 lbs. Milk 821.3 lbs. Fat.

2. Broad Rock Master Tim 1066241—Born 3-31-49.
   Dam: Quonquont Modest Belle 2359172.
   4y 0m 17967 lbs. Milk 603.4 lbs. Fat.
   Granddam: Quonquont Bonnibel Pluto 1670110.
   6y 0m 29051 lbs. Milk 881 lbs. Fat.

Prices and Pedigrees by Request.

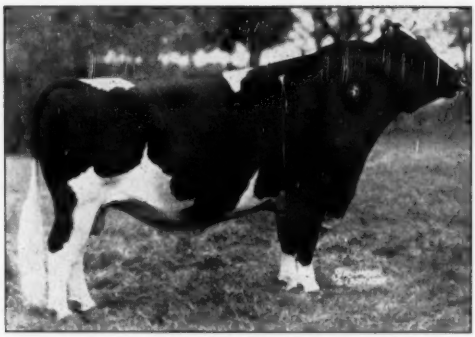
Semen available from Dunloggin Gracious Master also from our junior sire, Broad Rock Gracious Governor, by Gracious Master and from the $12,500 Carnation Homestead Violet, member of the All-American Get of Sire 1939 and 1940. She has 1115 lbs. Fat from 29019 lbs. Milk and is by the Governor of Carnation from a daughter of one of the four 1,000 lbs. Fat Madcap full sisters.

BROAD ROCK FARM — Peace Dale, R. I.

M. A. GAMMINO, Owner

Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the act of March 4, 1879

Here's News on the Pabst Regal Daughters



PABST REGAL, classified "Excellent"
Sire of All-American Heifer Calf — 1947, and Reserve All-American 2-year-old Bull, 1948.

There are now three Regal daughters finished as follows:

PABST REGAL STAR—					
2-0	14,743	3.9%	576.3	3X	
PABST REGAL CANARY—					
2-1	18,817	4.1%	777.1	3X	
PABST REGAL ADMIRAL SYNA—					
2-1	18,606	3.4%	637.6	3X	(S.A.)

The dams of the first 2 daughters had no two-year-old records. The third daughter made 92 lbs. of fat more than her dam at the same age. The next seven Regal daughters to finish are making from 620 lbs. to 813 lbs. of fat as 2-year-olds on 3X.

When our herd was classified last November, 6 out of 18 Regal daughters classified "Very Good" as 2-year-olds.

Pabst Regal is sired by the Gold Medal Proven Sire, Wisconsin Admiral Burke Lad, whose 163 classified offspring average 85.6 points. Burke has 27 Excellent offspring. His 63 Pabst-bred daughters average 17,066 lbs. of milk, 3.67% and 624.0 lbs. of fat at 2 years, 4 months on 3X. His Get of Sire was All-American for 1947 and 1948.

Regal's dam is Pabst Barcade Prilly Wayne with 807 lbs. of fat at 6 years with a test of 4.3%, 775 lbs. at 5 years testing 4.5% and 631 lbs. at 2 years testing 4.1%. Her son, Pabst Leader, a full brother to Regal, is also classified Excellent.

We have recently sold a half interest in our Regal son, Pabst Jess, to the St. Croix County Asylum, New Richmond, Wisconsin. Breeders interested in obtaining semen from Jess, may contact them directly.

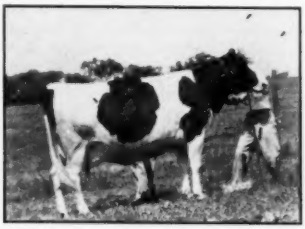
Write for pedigrees of Burke grandsons and information for securing semen from our sires.

PABST FARMS, INC. Oconomowoc, Wis.

Accredited and Negative

At the Illinois State Fair

The 1949 Illinois State Fair is now history and Hickory Creek Farms are happy to have had a part in making that history. It was a good show and we are proud indeed of the Hickory Creek Farms cattle. They include—



BOON PIEK SPRING SALADIN
First prize, Senior and Grand Champion cow and winner of the Best Udder class. She has just completed an 832-lb. AR record. Member of our winning Dairy Herd.

EXRANCO VAODESSA BESS BURKE
First prize 4-yr.-old and 2nd prize in Best Udder class. Also a member of the Winning Dairy Herd.

WILLOW SPRINGS CRESCENT PRECIOUS
First prize 3-yr.-old. This heifer has milked over 80 lbs. as a senior 2-year-old.

1st prize Aged Bull on a 3-yr.-old son of Crescent Beauty Admiral from our Leedora Lady Buckeye Echo cow, and Senior and Grand Champion in the Illinois Class.

1st prize, Senior and Grand Champion female on Boon Piek Spring Saladin. She had just finished a record of 832 lbs. of fat.

2nd prize Aged Cow on Leedora Man-O-War Buckeye Echo a maternal sister of the 3-yr.-old bull.

3rd prize Aged Cow on Nooksack Valley Bess Maid.

1st prize 4-yr.-old on Exranco Valdessa Bess Burke. She has 567 (2X) as a Junior 2-yr.-old.

1st prize 3-yr.-old on Willow Springs Crescent Precious, a daughter of Crescent Beauty Admiral.

3rd prize Senior Yearling on a December daughter of Crescent Beauty Admiral.

2nd prize Junior Yearling on a straight Admiral bred heifer.

1st prize Dairy Herd.

1st and 2nd prize Best Udders on the winning Aged Cow, Boon Piek Spring Saladin and winning 4-yr.-old Exranco Valdessa Bess Burke.

2nd prize Produce of Dam.

Come and visit with us at our exhibit at the Ohio State Fair, Michigan State Fair, Waterloo and the International Dairy Exposition at Indianapolis. We will be glad to go over the herd with you.

Hickory Creek Farms

West McHenry, Illinois

HOWARD FOUNDRY, Owner **A. C. "Whitie" THOMSON, Herd Mgr.**

NEW ACTION TAKEN . . .
REGARDING SALES PRACTICES

At the Kansas City convention, delegates of The Holstein-Friesian Association of America unanimously adopted the following by-law (Article 1, Section 11 (a) relating to fraudulent and unethical practices in connection with public sales of purebred Holstein-Friesian cattle:

"Any member holding or managing a public sale of purebred Holstein-Friesian cattle or consigning animals to or purchasing animals at such sale who willfully engages in any fraudulent or unethical practice in connection with such sale may be censured, suspended, or expelled by the Board of Directors or by the Executive Committee thereof after notice and a hearing as hereinafter provided. The Board of Directors shall have the power to define from time to time what constitutes such fraudulent and unethical practices."

Following adoption of this by-law, the Board of Directors referred the matter of defining such fraudulent and unethical practices to the Executive Committee, this group later reporting to the Board the following definitions which were then adopted:

1. **Fictitious Sales.** Fictitious sales are disapproved and condemned. Every animal offered at public sale should be pledged to absolute sale and every animal sold shall be transferred to the new owner on the records of the Association. Any application to retransfer such animal to the consignor within a period of one year thereafter must be accompanied by a full and complete statement of the reasons therefor, which statement shall be subject to review by the Board or the Executive Committee.

2. **Concealment of Ownership.** Concealment of ownership is disapproved and condemned. Every animal catalogued for public sale should be listed in the sale catalogue and in the advertising in the name of the actual owner. In case the owner-consignor should sell the animal at private sale prior to the auction, and the animal is again offered for sale at the auction, full public announcement of the change of ownership should be made at the time of offering.

3. **Guarantee of Price.** Guarantee of the price to be received from the sale of any animal by anyone directly or indirectly connected with the management or conduct of the sale or in the solicitation of animals for the sale is disapproved and condemned.

4. **By-bidding.** By-bidding, that is, bidding by the owner on his own animal either personally or through an agent or representative, is disapproved and condemned. This rule is not intended to apply to partners or joint owners who desire to bid on their co-owner's interest in an animal, provided announcement thereof is made.

5. **Fictitious Bids.** The calling of bids not legitimately made, (generally spoken of as "picking bids out of the air"), is hereby disapproved and condemned.

6. **Misrepresentation of Records.** Misrepresentation of pedigree or production records either in the sale catalogue or in the advertising is disapproved and condemned. Pedigrees should be carefully prepared to guard against errors either in the lineage or the production records; official classification ratings, if any, should be stated, and all records used and shown should be properly designated as to kind or type of record.

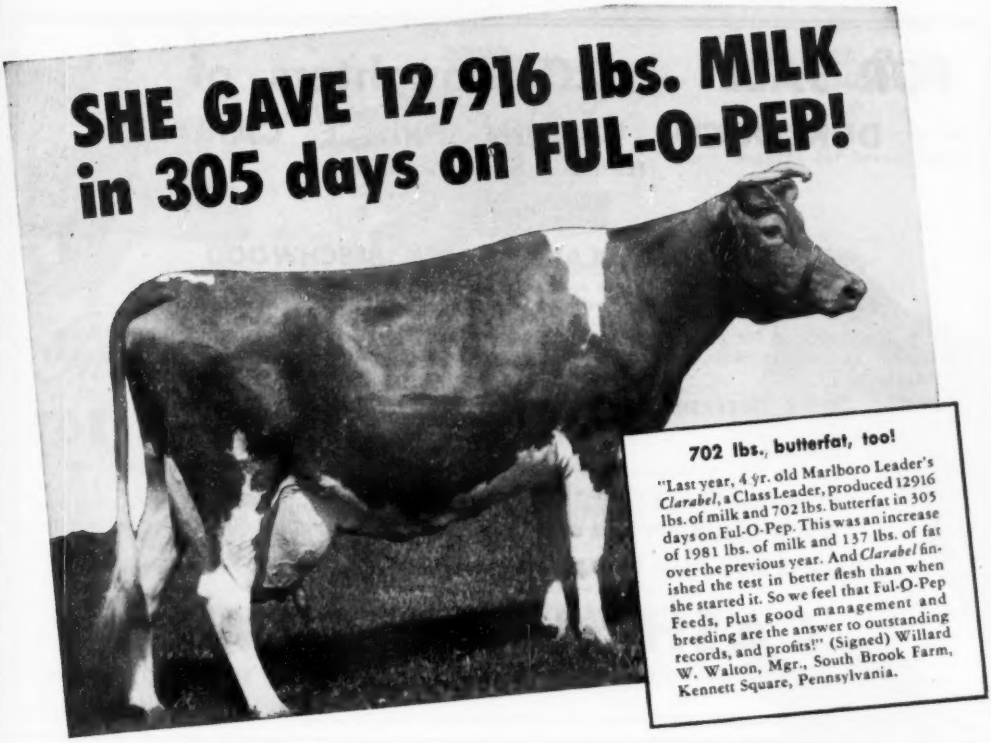
7. **Misrepresentation in Reporting Sales.** Willful misrepresentation in reporting sales is disapproved and condemned. Care should be exercised in all cases both by the management and the reporter to report all sales properly and correctly.

Under the by-law the Board has continuing power to further define such practices from time to time.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

BRATTLEBORO, VERMONT

SHE GAVE 12,916 lbs. MILK in 305 days on FUL-O-PEP!



702 lbs., butterfat, too!

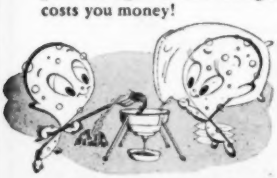
"Last year, 4 yr. old Marlboro Leader's *Clarabel*, a Class Leader, produced 12916 lbs. of milk and 702 lbs. butterfat in 305 days on Ful-O-Pep. This was an increase of 1981 lbs. of milk and 137 lbs. of fat over the previous year. And *Clarabel* finished the test in better flesh than when she started it. So we feel that Ful-O-Pep Feeds, plus good management and breeding are the answer to outstanding records, and profits!" (Signed) Willard W. Walton, Mgr., South Brook Farm, Kennett Square, Pennsylvania.

You too, may boost milk production with Ful-O-Pep Dairy Ration

Yes . . . *heavy milk flow*, the year 'round . . . that's what keeps your milk checks big, month after month! And that's why many *profit-minded* dairymen feed Ful-O-Pep Dairy Ration. It promotes top milk production from commercial herds . . . it helps make big records for cows on test.

Feeds micro-organisms in rumen to promote efficient use of feed

One of the reasons for Ful-O-Pep's outstanding success is because it stimulates the activity and multiplication of the micro-organisms in the cow's rumen. These friendly little "busybodies" help the cow break down the cellulose and fiber of grain and roughage into *nutrients needed to make milk*. However, rumen micro-organisms should be plentiful and vigorous. Otherwise some cellulose may pass through the cow undigested . . . feed wasted that costs you money!



In the cow's rumen are billions of micro-organisms that convert cellulose and fiber of grain and roughage into sugars which the cow can digest and make into milk.

You see, no other feed . . . ONLY Ful-O-Pep is fortified with Concentrated Spring Range*—containing quality dehydrated cereal grasses. Like lush, green grass itself, this Vitamin Boost furnishes many nutrients rumen micro-organisms need to thrive and multiply. Ful-O-Pep also contains molasses, proteins, cobalt and other trace minerals these helpful little "busybodies" need to work and grow in numbers.

Since all these ingredients help promote top milk production, too . . . it's no wonder Ful-O-Pep Dairy Ration is used by so many top dairymen to help boost dairy profits.

So benefit from South Brook Farm's profitable experience. Plan to see your local Ful-O-Pep Dealer soon. Ask for dependable Ful-O-Pep Dairy Ration!

TEST FUL-O-PEP against your present ration . . . or still better, feed your entire herd the Ful-O-Pep Way. You'll like your results.

*Reg. U. S. Pat. Off.

FOR SALE — 20 Daughters of

DUNLOGGIN BELWIN PRINCE CAMARY

(25 Times Grand Champion)

Bred to

CASH-MAR CLARK GABLE BEECHWOOD

First Prize Two-year-old, Senior and Grand Champion, Ill. State Fair 1949.

He was nominated for All-American Junior Yearling last year, after winning Junior Championship at Indiana State Fair and standing second to the All-American Junior Yearling at Waterloo.

THESE HEIFERS ALL COMING WITH FIRST CALF THIS FALL

Calfhood Vaccinated

They are nice heifers — sisters to our undefeated heifer calf of last year, who received Honorable Mention for All-American.

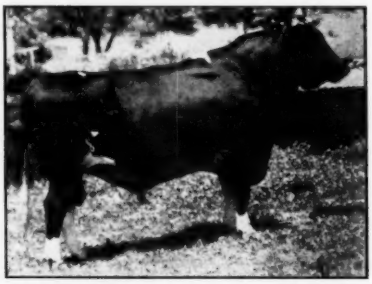
Mostly from A. R. Dams up to 680 Lbs. Fat

Lack of Barn Room Only Reason for Selling — Come and See Them

CASH-MAR FARMS

C. M. BOTTEMA, Jr. BRIDGEPORT, INDIANA

Pabst Burke Piebe Tritomia



PABST BURKE PIEBE TRITOMIA
No. 963902
His Semen Available.

Our Junior Sire

Known as "BURKE"

Son of Wisconsin Admiral Burke Lad (VG-GM) and from Piebe Ormsby Skylark (759 lbs. fat). He is one of the better sons of OLD BURKE.

We have over 40 daughters in our herd and some thirty cows in calf to his service. He has also been used extensively in the I. P. Stewart herd of Maynard, Iowa, and the Rehder Bros. of Gladbrook, Iowa.

His two oldest daughters will be fresh in the latter part of September and they look very promising.

BURKE is in the care of the Eastern Iowa Artificial Breeding Association, Inc., Cedar Rapids, Iowa. All inquiries for his semen should be sent direct to them. We will gladly show you his daughters and answer any inquiries about them.

WE HAVE FOUR OF HIS YOUNG SONS ABOUT EIGHT MONTHS OLD

They Should Make Exceptionally Good Herd Sires

Rockcrest Farms — Elkader, Iowa

A. J. JOHNSON, Owner FRANK SCHWENDLER, Herdsman

AYRSHIRE
Official International Ayrshire Show
Wed., Thurs., Oct. 12-13

BROWN SWISS
Recognized Brown Swiss Breed Show
Thurs., Fri., Oct. 13-14

ENTRIES CLOSE SEPTEMBER 20

•

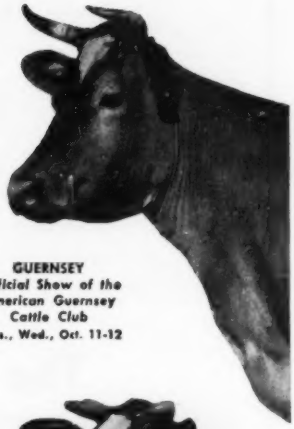
$50,000 in Premiums and Awards for Seven Breeds

International RECOGNITION FOR BREED ACCOMPLISHMENT

We hope that every breed man who wants to show at the Exposition can have all his animals in top condition to make their very finest showing, so that true placings and honors of International ranking can result. Also, each breed will want to do full credit to itself in any inter-breed comparisons—with the result being full credit to *all* breeds.

For your next year's planning, the Exposition is the same week again—October 7-14, 1950. Thinking of next year, and we hope countless great Exposition years ahead, we think maybe *every* present dairy breeder might like to be able to say down through the years, "Yes, sir, I've showed at the Exposition or been there every year from the very first." So don't miss this first one.

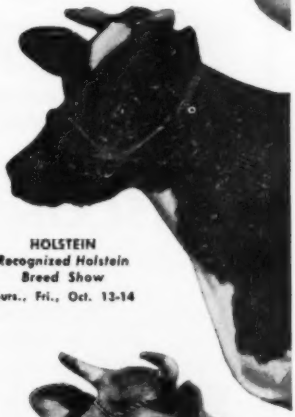
Write direct to these Indianapolis Breed Headquarter Hotels for reservations: Ayrshire—Antlers Hotel; Brown Swiss—Washington Hotel; Guernsey—Marrott Hotel; Holstein—Lincoln Hotel; Jersey—Claypool Hotel; Milking Shorthorn—Claypool Hotel; Red Poll—Warren Hotel. And write us at 130 E. Washington Street, Indianapolis 4, Indiana, for premium catalog giving full details, and entry blanks.



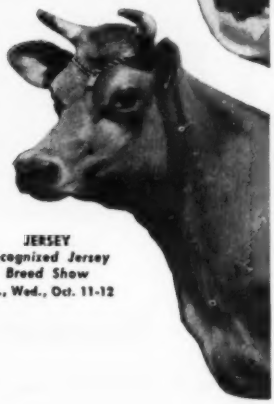
GUERNSEY
Official Show of the American Guernsey Cattle Club
Tues., Wed., Oct. 11-12

"THE *Worlds Fair* OF THE DAIRY INDUSTRY"

OCTOBER 8-15



HOLSTEIN
Recognized Holstein Breed Show
Thurs., Fri., Oct. 13-14



JERSEY
Recognized Jersey Breed Show
Tues., Wed., Oct. 11-12

RED POLL
Official National Show
Mon., Tues., Oct. 10-11

MILKING SHORTHORN
Official International Show
Fri., Sat., Oct. 14-15

Maximum's Dam Makes 1018-Lbs.

We are pleased to learn of the new record just completed by Carnation Madcap Daisy, the dam of Carnation Madcap Maximum, of 1018.5 lbs. fat from 29,188 lbs. milk.

This Gives MAXIMUM an Average for 7 Nearest Dam, of 30325 M. 3.8% 1139.4 F.

A NEW WORLD'S RECORD FOR 7 NEAREST DAMS

MAXIMUM is a son of Governor of Carnation from the great 1018-lb. cow pictured here. His 7 nearest dams have records as follows:

His Own Dam	9 y	29188 M.	3.5%	1018.5 F.
Sire's Dam	5½y	24481 M.	4.7%	1149.4 F.
Dam's Dam	6 y	36851 M.	3.6%	1313.0 F.
Sire's Granddam	4½y	24823 M.	3.5%	857.8 F.
Sire's Granddam	4½y	29083 M.	4.1%	1198.9 F.
Dam's Granddam	8 y	38607 M.	3.6%	1402.0 F.
Dam's Granddam	5 y	29245 M.	3.5%	1036.3 F.
Average 7 nearest dams		30325 M.	3.8%	1139.4 F.

CARNATION DAISY MADCAP
9 y 365d 4X 29188 M. 3.5% 1018.5 F.
2½y 365d 4X 27031 M. 3.5% 944.9 F.
She is a daughter of Carnation Butter King from Carnation Ormsby Madcap, the 1313-lb. daughter of old "Mother Madcap", the only 1000-lb. cow to have four 1000-lb. daughters.

Breed Your Best Cow to MAXIMUM
Write for Details to
PIPER BROS., Watertown, Wis.

The Watertown Bull Club

MELVIN WEIHERT, Watertown - FRANCIS DARCEY, Watertown - HENRY MULBERGER, Watertown - PIPER BROS. FARMS, Watertown - W. L. BAIRD, Waukesha

WISCONSIN INSTITUTION HERDS

Backed by twenty-five years of contructive breeding with results exemplified in our production and show records we have proven that close line-breeding and careful selection has paid big dividends to the breeders who have selected breeding stock from our herds.

Our business is to produce dairy products to our institutions in a practical way and at lowest possible cost. With 5 Gold Medal sires bred by us and many others being proven there is very little gamble in selecting a young sire from us.

For Information write - - -

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **State Capitol, Madison, Wisconsin**

Top Notch Sires at

Jenniton Dairy

SKOKIE PRINCE

— HIS DAM —

DUNLOGGIN MISTRESS LA PRINCESS (EX)
Reserve All-Am. aged cow, 1946; 1047 lbs. fat, 3X, former Illinois State champion. See WORLD cover of July 2.

★

"Prince" is sired by **King Bessie Supreme Again,** son of the 927-lb. **Bessie Ormsby Milford.**

'Prilly Wayne" is out of **Jenniton Echo Ormsby** with 672 F., 3X, 3.7% 6y., and 515 F. 2X at 8 years.

OUR HERD AVERAGE—
436 F. ON 26 COWS

Artificial services available to either of these sires.

Jenniton Ormsby Prilly Wayne

— HIS SIRE —

PABST ROAMER (EX)
Leading honor list sire of 1948; also sired 2 All-Americans and the Reserve Produce of 1948.

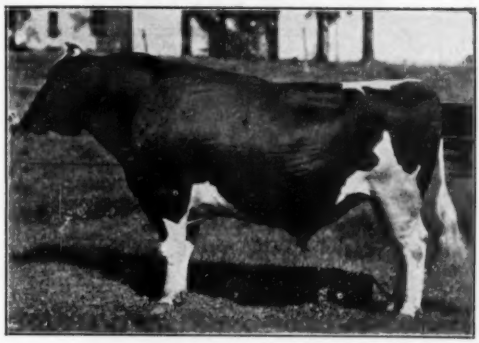
Theo. N. Thomson Barneveld, Wis.

"JOHN BULL'S" SUCCESSORS ARE BOTH "MADCAPS"

Filling the shoes of CARNATION GOVERNOR MADCAP in our herd is a large order—being capably carried out by our two present MADCAP sires . . .

CARNATION RENOWN MADCAP

6-year-old son of Carnation Renown out of Carnation Homestead Inka Violet, 2-year-old daughter of Governor of Carnation from Carnation Cinderella Violet (1090 fat). The dam of this sire is a maternal 3-4 sister to the 919-lb. National Champion junior 3-year-old featured on the cover of the last "WORLD"—one of the great 5-generation cow families of the breed.



CARNATION RENOWN MADCAP

And Our Junior Sire — Carnation Ensign Imperial Madcap

A 2-year-old son of Carnation Ensign out of Carnation Heilo Madcap Queen, 500-lb., 4% daughter of "Imperial" from Carnation Madcap Butter Queen, 536-lb., 3.8%, 2-year-old daughter of Carnation Ormsby Fayne Madcap (full sister to 'Capper").

WE HAVE "MADCAP" BULLS FOR SALE

DUNBAR & MIDDLETON FARMS **COLFAX, INDIANA**

A New Photo

of

GOVERNOR CANARY INKA

Now

91st Silver Medal Type Sire

HIS DAUGHTER
replaces her dam's sister, **Killybracken Mac Maid**, Sr. 3-year-old 2X 305-day division as State Leader.

SHE IS

KILLYBRACKEN GOVERNOR HATTIE
with 17,656 Milk, 577.5 Fat (not yet reported).
Hattie has a fine son by Pabst Forward.
Ready for service — For Sale.

Hattie is bred back to her sire and due late this fall. And now seems like a good time to congratulate the Tri-State Breeders Co-op., Westby, Wis., who recently purchased Governor Canary Inka.

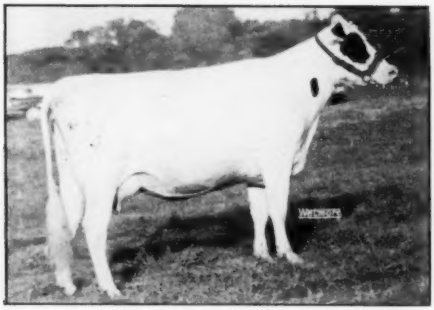
MRS. C. G. ELLIS
Owner

KILLYBRACKEN

WAYNE, ILLINOIS

OSCAR PEISSIG
Manager

A "Stardust" Daughter - -



ARBETH STARDUST INKA GINGER

ARBETH STARDUST INKA GINGER
Second Prize Two-Year-Old
— All-Iowa Fair —

NOW OWNED AND EXHIBITED BY MIKE STEWART, SHE WAS PURCHASED FROM US AS A BRED HEIFER IN THE ANNIVERSARY SALE AT WAUKESHA LAST SPRING.

Her sire, Osborndale Stardust, is doing a grand job for us in both the type and the production of his daughters.

CORNELL FARMS

WINFIELD, ILLINOIS

DEACON'S DAM

WINTERTHUR SELECT NEBSKA VAMALO

Winterthur Select Nebska Vamalo

2y 3m 365d 2X 13812 M. 4.0% 552.1 F.
3y 6m 365d 2X 18223 M. 4.0% 735.3 F.
4y 9m 365d 2X 17271 M. 4.2% 723.1 F.
5y 10m 365d 2X 18160 M. 4.7% 850.9 F.
She is the dam of

Winterthur Fobes Select Deacon

our young Winterthur sire.

Deacon's sire is Posch Ormsby Fobes 14th. Limited artificial service to Deacon will be available as of December 1, 1949.

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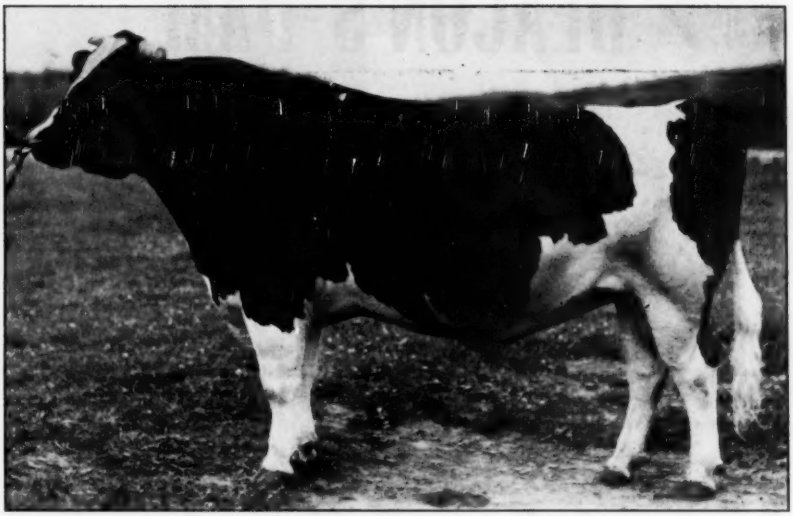

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When we offer you a bull sired by Revelation (from a daughter of Black Magic), this deserves special attention and that's the breeding of Ear Tag 8679, born June 18, 1949.

This young bull's dam, furthermore, is from a 1000-lb. daughter of a 921-lb. daughter of Carnation Prospect Veeman, for many years second only to her granddam, Segis Pietertje Prospect, among the world's greatest milk cows.

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Foot and Mouth Situation in Mexico

Some Observations on a Recent Visit

By W. S. MOSCRIP

As a member of the Secretary of Agriculture's Advisory Committee on Foot and Mouth Disease under the chairmanship of Albert K. Mitchell of Albert, New Mexico, I had the opportunity in late June and early July of visiting Mexico and observing the work of the Joint Commission toward the control and eradication of Foot and Mouth Disease in Mexico. Eight members of the Advisory Committee together with Dr. Simms, Chief of the Bureau of Animal Industry of the Department of Agriculture, met on the morning of June 24 in Mexico City, Mexico. We were given every opportunity of studying the entire set-up of the Commission—the vaccine production laboratories, actual vaccination of animals, the administrative offices, engineering head quarters, all of the facilities necessary and activities engaged in for the control and eradication of this disease. Every assistance was given our Committee to make a detailed study of all the operations in this tremendous battle, and it is a real battle—the largest ever undertaken in the world against this or any other livestock disease.

It must be understood that should Foot and Mouth Disease become permanently established in Mexico, that this would be a constant menace to the entire livestock industry in our country. Cattle, sheep, hogs, goats—every cloven hoofed animal is subject to the disease, and with infection immediately adjoining our borders, outbreaks would occur from time to time and in the most unexpected places. No feeder in our great Mid-West would dare concentrate the large number of animals now the common practice in feed lots under those conditions. The element of risk and danger in any livestock enterprise can not be overestimated.

Effects of the Disease

To show the seriousness of the disease in dairy herds, I will give as illustration its ravages in two herds I visited in the area in the infected part of Mexico which I covered. One herd of 450 animals lost 60% in production of milk, all cows in calf aborted, 5% of the older animals died, and of 70 heifers one year old and younger, 50 died. In this herd there was no particular loss of udders though many months were required to bring about a return to somewhat normal production of the surviving animals. In the second herd of 355 milk cows, 15 bulls, and 50 heifers, a 75% loss in milk production and return to full production as had before the disease struck has not been accomplished. About the same percentage of deaths were had and a like experience of all animals in calf aborting in this herd. In addition the second herd lost about 30 of their udders. Some of the cows on again freshening had no milk at all and a number of cows, even when I was there, showed a very unthrifty condition together with very rapid breathing, very clearly the result of the disease. This last condition I observed in some other herds.

Pessimism Changes to Optimism

Emphasizing what I have just said above that should Foot and Mouth Disease become a permanent fixture in Mexico, it would be not only a blow to our livestock industry but to our entire economy, because no one can successfully contend that the livestock industry of this country is not fundamental and basic to our agriculture and therefore, of course, to our entire economy. I went to Mexico pessimistic as to the possible eradication of this disease in Mexico. I returned convinced that under the able direction of General Harry Johnson and Licencido Flores as co-directors of the work in Mexico and with the full co-operation of our Bureau of Animal Industry of the Department of Agriculture and the civil and military authorities in Mexico, there is a definite possibility of controlling and eradicating this disease in that country. In my opinion a more complete and effective organization for disease control has never been set up on any possible comparative scale at any time in any country in the world.

W. S. MOSCRIP

The Committee made a detailed inspection of the laboratories, the machine and repair shops, communication center, the slaughter house where clean animals are taken, infected with the disease—and then slaughtered 24 hours after infection, their tongues removed and the virus scraped from the tongues for the preparation of vaccine.

Today in constant communication with the central communication center in Mexico City are 70 radio stations throughout the infected. Should an outbreak occur, a force would be immediately assembled, dispatched to the area, travelling night and day until that area would be reached, and surround any outbreak and stamp it out.

The infected area is divided into nine districts. Substations are located in every district in charge of an outstanding group of men who have one single thought and objective in mind, that they are engaged in the greatest battle against livestock disease ever undertaken in the world, that they are performing a real service for their country (which they are) and that victory must be theirs.

General Johnson has weeded out the "can't doers" and "don't wanters" and the plain "don't give a damners" and the whole force is imbued with his spirit of determination to win regardless of the difficulties to be overcome.

Owners Now Cooperating

The Committee divided into four teams, radiating out from Mexico City to all parts of the infected area. What I am writing you, I am sure, voices the opinion of the other members of the committee. I talked with owners of herds and flocks, from a large number of animals to those having very few. I visited a dairy herd of 1245 animals milking some over 600; another of 1100 milking 650; from that to a peon with a few head of sheep and a couple of goats; checking on all these herds and flocks, whether they considered they had received proper treatment from the veterinarians, determining whether or not they understood the program, asking for any suggestions they might have to give or complaints they might wish to make. The appreciation and understanding of the importance of the program and the willingness to cooperate was excellent. There are and always will be in whatever country or activity they are engaged in or operating those who for one reason or another will not cooperate. There is an old saying that 20% of most groups are against anything that is, no matter what it is. There has been some discussion and apprehension as to what the attitude of the people of Mexico would be toward the program of control and eradication. We went into a foreign country, to a people largely unacquainted with disease control and all of the factors that go with such a program. Difficulties of language, education, and understanding were all there. To me, after this visits, the surprising thing is that we have not encountered more difficulties than we have.

To realize how true the above statement is regarding objection, one has but to look back to the early days when we first began our control and eradication of tuberculosis in our own country. Veterinarians and their assistants were run off many farms at the point of pitch forks and shotguns. Some legislative halls were stormed by protesting

(Continued on page 88)

Illinois State Fair

Two good strings from out of the state invaded the Illinois State Fair at Springfield on August 18th and made the going rough at times for the Illinois breeders in a well balanced show of 160 head. The visitors were the Bottemas from Indiana and the Green Meadows herd from Michigan. Bottemas succeeded in taking home six of the blue ribbons including grand champion bull and the Greens took four thirds in the groups as well as eleven other ribbons on ninth place or higher.

Hickory Creek made one of their most successful showings annexing seven blues including grand champion cow and four second places. Ravenglen had three of the blues as well as four second place ribbons. Earl Moeller with two first places was the only other exhibitor to have more than one blue and Howard Farm and Hawthorn Mellody Farms had one each and these developed into the two junior champions.

Clair Miller of Medina, Ohio, tied the ribbons finishing a very competent job in a single day. He started the judging with the bull calves in which he gave the first to Bottema's black dairylike son of Curtiss Candy Masterpiece. In second place was Hawthorn Mellody Farm's son of Lashbrook King Wayne, a most promising calf that should improve with a little more development. Earl Moeller's well grown junior yearling was rather outstanding in his class, showing somewhat better on the legs and in the rump than the Ravenglen calf in second place. Hawthorn Mellody Farms had another son of the Lashbrook bull in first in the senior yearlings. A nicely balanced bull he went on to junior championship of the bulls. Bottemas had their flashy maternal brother to Modest Mitzi in second in this class with the Northern Illinois Coop's, Wiseacres Chieftain Governor in third, termed a little overfitted.

The two year olds produced the senior and grand champion in Bottema's strong, square rumped Cash-Mar Clark Gable Beechwood that won over the Northern Illinois Breeding Coop's Neillewood Homestead King Hartog. The aged bulls were headed by Hickory Creek's extremely smooth three-year-old, Willow Springs Crescent Sir Echo. In second was Ravenglen's "Connie" bull. Judge Miller thought he did not move as well as his first and faulted him for being a little "thick in the pants." Franlo Chip Nettie & Aaggie for Bottema has developed beautifully but showed a hock injury which may have kept him from going higher.

The Females

The aged cows were quite an aggregation of dairy matrons although many of them were showing dry. Boon Piek Spring Saladin, fresh from the Clyman dispersal, was Judge Miller's choice for the head of the class; she went on to grand champion as well as best udder of the show. She has just finished a record of 832 of fat but she still shows lots of dairy quality and an udder that has stood up well under this heavy production. Hickory Creek was in second with their Leedora Man-O-War Buckeye Echo and third with Nooksack Valley Bess Maid, both nominated for All-American last year; and the same farm was in seventh place, with another former tan bark winner, Elmwood Jule Violet Ormsby. Prize money was awarded to only the first two. Ravenglen came in with fourth and fifth on "Senatora Triune" and "Princess Triune Creator" and Bottemas came next on their "Clark Gable" daughter.

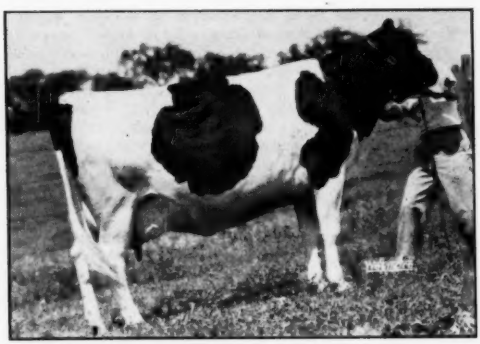
The four-year-olds were headed by Hickory Creek's Convention sale acquisition, Exranco Valdessa Bess Burke. She has lost some of her bloom since the sale but she was quite an outstanding top with the Cornell Farms Burke Posch Willie, their state B & W Show champion showing the effects of the heat, in second place. Hickory Creek came through with first in the three-year-olds on Willow Springs Crescent Precious, showing very dry but with promise of and excellent udder, to place over Howard Farms' heifer of Dougvic breeding. Ravenglen's nice daughter of Dictator Ormsby Oak was the top of the two-year-olds with Earl Moeller's heifer in second over the 4-H entry of Kenneth Zobrist, the champion club heifer of the show.

The state B & W Show junior champion of Bob Howard's repeated here in the senior yearling heifer class and Judge Miller liked her somewhat better underneath than the Bottema heifer in second. The Hickory Creek junior yearling winner of the B & W Show stood at the head of her class until a last minute switch when the Bottema "Chip" heifer was pulled into first place on her smoothness and better legs. The heifer calves made an exceptionally nice showing, the first five of nice quality. They were headed by the Bottema calf placed up on balance and smoothness with the Mooseheart "Admiral" calf a close second.

The Groups

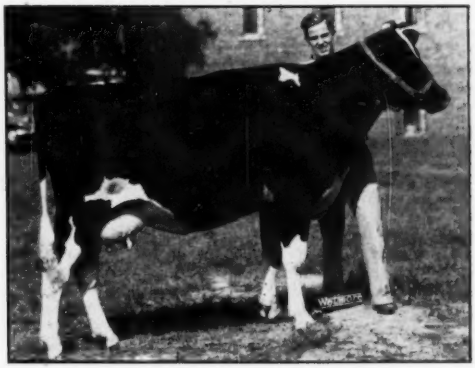
Hickory Creek showed first, second and third aged cows with the first prize four year old to win dairy herd over the good Ravenglen group that will be showing better later in the season. For best three females Ravenglen showed their high placing aged cows and first two-year-old heifer to win over Mooseheart's group that had less maturity. Bottema showed a group by King Bessie's Korndyke Clark Gable that included the grand champion bull to win senior get of sire in a close placing with the Ravenglen get of King Bessie Senator. The produce of dam class brought out some beautiful pairs and this was one of the highlights of the show. Ravenglen won on the two "Triune" cows with Hickory Creek second on the first aged bull and second prize aged cow, Merle Green in third with a good pair of aged cows. Earl Moeller had an exceptionally uniform group by Ravenglen Sir Beauty that included his first junior yearling bull and

(Continued on page 37)



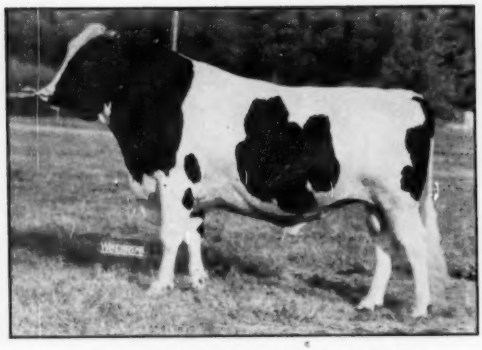
BOON PIEK SPRING SALADIN 2359355

First prize aged cow, senior and grand champion at Illinois State Fair, also first in the Best Udder class and member of the first prize Dairy Herd. Hickory Creek Farms, West McHenry, Ill.



CHLADEK QUEEN ADMIRAL

Champion of the Junior Show, third prize 2-year-old in the open class. Kenneth Zobrist, owner.



TRANSMITTER MAYBELLE IMPERIAL
First prize Aged Bull, senior and grand champion All-Iowa Show. W. H. Turner, Fayette.

MAYTAG DICTATOR PONTIAC LASS 2518674
First prize 4-yr.-old, senior and grand champion female All-Iowa Show. Maytag Dairy Farms, Inc., Newton.

THE ALL-IOWA FAIR

Holsteins had the largest showing of the dairy breeds when 116 head assembled at Cedar Rapids for the annual Iowa Black and White Show at Hawkeye Downs on August 15th. Only first and second place winners at the district shows are eligible here, limiting the numbers but raising the quality of the entries. Judge A. C. "Whitie" Thomson made his Iowa debut here and his reasons, given to the large ringside, proved to be both convincing and instructive.

Ten different exhibitors shared the blue ribbons, with Maytags winning three of these in the individual classes and two in the groups. Rehder Brothers were the only other exhibitors to win more than one blue, three in all, and the other firsts went to Manning Creamery Company, Gerlach & Son, Carl Miehe, Kroneman and Halverson, W. H. Turner, I. P. Stewart, Alfred Paper, Maplecrest Farms and Claude Wylam. The Walt Turner bull, Transmitter Maybelle Imperial, was first in the class for bulls three years and over and was made grand champion. Maytag Dictator Pontiac Lass, nominated for All-American three-year-old last year, was first four-year-old and grand champion female. Maytag Ormsby Fobes 30th, owned jointly by Maytag and Carl Miehe, was first senior yearling bull and junior champion with Gerlach's Segis May Senator first senior yearling heifer and junior champion.

A large and interested ringside had assembled by the time Judge Thomson started on the bull calves. In this class there were two nice youngsters from the Des Moines district and the placings were reversed from that at the district show, the Manning Creamery calf nosing out the son of John Thomas' Clyde Hill bull on a very close decision. Rehder Brothers headed the junior yearlings on a dark colored, straight lined calf that placed over the Paschel Challenger bull on moving better and showing more breed character. Another close place was in the senior yearlings when the Miehe-Maytag MOF 30th won over the Eastern Iowa ABA son of Pabst Roamer on head and legs and movement.

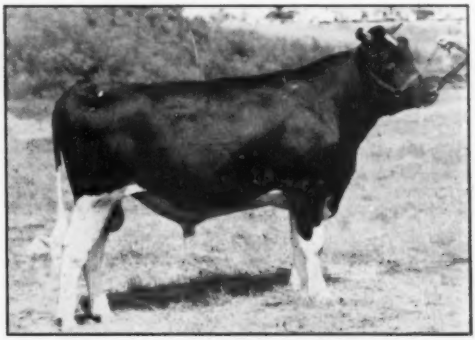
The two-year-olds brought out at the head of the line the Kroneman and Halverson bull that had topped both the judging and the sale price at the 1947 Parade of Bulls sale at Waterloo. He placed over Rehder Brother's Villisca De Kol Perfection on head, breed character, shoulders and neatness. The aged bull class brought together two northeast Iowa Bulls with Walt Turner's Transmitter grandson winning over last year's grand champion of Carl Miehe's. The second place bull shows more flesh and character and the winner is somewhat throaty but was given the blue on stretch and size and on showing stronger in the pasterns and on moving better than the second place bull.

The Females

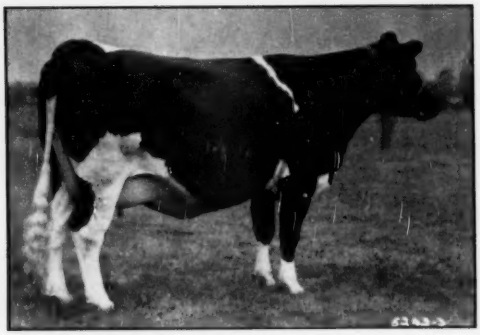
Maytag Ormsby Fobes Sunnyside, a double Dictator and daughter of the $6500 heifer, was in bloom for this show and was an easy top for Maytags in the aged cow class. She placed over the nice rumped, dairylike Yankton Heilo Pietertje of Raymond Clark. The four-year-old cows were easily the best class of the show with real quality way down the line. The winner was later made grand champion and the second place

(Continued on page 36)

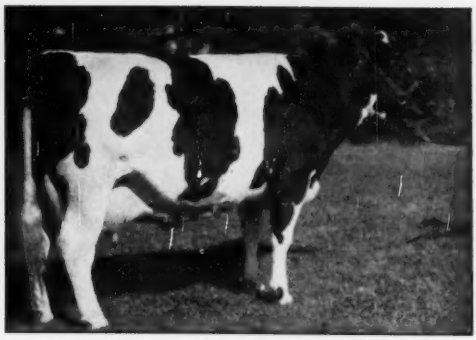
SEGIS MAY SENATOR 2862572
First prize senior yearling, and junior champion female. Earl Gerlach & Sons, St. Ansgar.



MAYTAG ORMSBY FOBES 30th 1000130
First prize senior yearling bull and junior champion. Carl Miehe & Son and Maytag Dairy Farms, Inc.



AGASSIZ MERCENA LULU VALE 596214 (*Ex.)
The *Excellent daughter of Colony Vale Sir Heilo 19th, now on test and promising 21,000 lbs. milk and 800 lbs. fat.



AGASSIZ DE KOL SYLVIA ROMEO 454871 (V.G.)
Reserve All-Canadian Aged Cow 1946. She is a twice 20,000-lb. daughter of Colony Flood Koba Romeo.

Visit to Agassiz

By Wm. A. Prescott

One of the high spots of our trip to the San Francisco Convention and return via Canada was a visit to the Dominion Experimental Farm at Agassiz, B. C., in company with Art Hay of Colony Farm. It was a rich experience, the memory of which I will always treasure.

According to the records, this Experimental Farm was established way back in 1888, but it was not until two dozen years later that the first Holsteins were brought there by P. H. (Pete) Moore who had shortly before been installed as superintendent. In 1916, when the Holstein herd was in its infancy, Pete left to become superintendent at Colony Farm, and a young Manitoban, W. Harold Hicks, then just two years out of college, was engaged as Agassiz superintendent and has held the job ever since.

The Agassiz herd has made tremendous progress since I was there before in 1935. Then their older cows were mostly daughters of Sir Bess Ormsby Fobes 40th, their younger cows and heifers daughters of Colony Koba McKinley 19th and many of their calves by Hays' Aristocracy and they were talking about two-year-old records from 500 to 600 lbs. on 4X. Now they are showing daughters, granddaughters and great granddaughters of these cows I saw before, sired by Colony Flood Koba Romeo (full brother to the All-Time All-American Flood), Agassiz Canary Lulu Perfection (home bred son of Koba 19th from a wonderful brood cow) and Colony Vale Sir Heilo 19th, a son of the old Vale patriarch at Colony Farm out of a G.M. Romeo-Heilo dam. And now they were talking about records from 800 to 978 lbs. fat on 3X, cows milking 100 lbs. a day on 3X and 75 lbs. a day on 2X, two-year-olds crowding the 20,000-lb. mark and eight cows with lifetime records from 100,000 to 124,000 lbs. milk, practically all of them born since my 1935 visit. And the improvement in type and udders is even more striking.

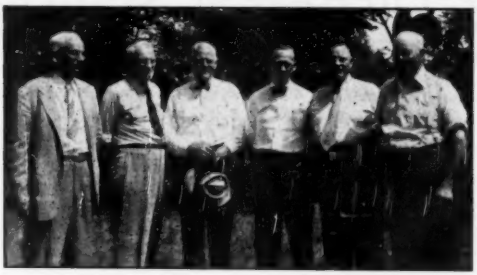
Wray Taylor, one of the Association's official graders, had visited this herd just ahead of me and there was great rejoicing in the house of Hicks over their first *Excellent, a young cow named Agassiz Mercena Lulu Vale. She made 510 lbs fat last year as a 3-year-old and promises to go over 21,000-lb. mark with 800 lbs. fat when she finishes in December. Art Hay was delighted to find she is a daughter of Colony Vale Sir Heilo 19th, because he has a young full brother to that sire that he plans to use in the Colony herd. Art was further delighted when they showed us two more daughters of this sire that are graded Very Good and plenty of others Good Plus. It was one of these Vale 19th daughters that is milking 100 lbs. a day on 3X and they have made up to 894 lbs. fat as four-year-olds on 3X. They told me that six of them made three-year-old records from 500 to 680 lbs. fat. You could pick quite a Get of Sire from these great producing Vale 19th daughters and I saw four of them which if they could all be in bloom at once would give almost any Get plenty of trouble.

It was the Flood full brother, Colony Flood Koba Romeo, that sired the highest record cow in the herd today—Agassiz Perfection Lulu Romeo with 978 lbs. fat on 3X. Many of the best daughters of this Flood bull are out of daughters

(Continued on page 89)

AGASSIZ MERCENA HARTOG LULU 417866 (V.G.)
The dam of the *Excellent cow. She has 27,005 lbs. milk, 978 lbs. fat and is a daughter of Agassiz Lulu Canary Perfection.

AGASSIZ HARTOG MEG 618003 (V.G.)
The "mail order heifer" by Montvic Abbekerk Posch Pabst. She has 896 lbs. fat, 19,520 lbs. milk at 3½ yrs.



THE "TOP BRASS" AT THE N. E. FIELD DAY
Left to right, Dr. F. B. Morrison, principal speaker; Fred B. Dole, New England President; John Chandler, Mass. Commissioner of Agr.; Bob Rumler, Asst. Executive Secretary; Glen M. Householder, Director of Extension Service; E. P. West, the host.

New England Field Day

More than 500 members and guests of the New England States Holstein-Friesian Association enjoyed the annual field day of that organization, held August 15 at Hartsbrook Farm, Hadley, Mass., which has been the home of six generations of the West family. The Hartsbrook Holstein herd, founded by E. P. West upwards of 40 years ago, is being brought to new heights under the active management of his son and partner, Osborne C. West. Their herd average last year in HIR was over 400 lbs. fat with 4.1% test on 50 head, strictly 2X and promises to be larger this year. Their 16-year average should be well over 375 lbs, which will make it the top 16-year herd of its size in herd test on 2X, according to the latest Green Book. Their Herd Classification score of 84.2 is unusual for a home-bred herd of this size.

The senior herd sire, Sir Ormsby Alice, now past nine years old and rated V.G., is proving himself one of the foremost sires of high test in service today. His Green Book average of 423 lbs. fat with 4.04% test on 23 daughters strictly 2X, includes only one of his five 600-lb. daughters, whose tests for the year are 4.8, 4.7, 4.5, 4.4 and 4.0%. He is a son of the New Jersey patriarch, N J E S Sir Mutual Ormsby Jewel Alice, and his dam is Bill Davis' old brood cow Mollie Segis Ormsby Ona, with a life record of 150,000 lbs. of 4.2% milk and lactation records up to 772 lbs. fat with 4.4% test. His daughters are being mated with a double Burke from Pabst Farms, a son of Regal from a Burke dam.

After inspection of the herd, a judging contest was held under the direction of Glen Householder and Byron Colby, with two perfect scores being turned in—one by a junior, Frank Pells, Hillsdale, N. Y. and one by a senior, Harry F. Koch, Greenfield, Mass. Second prize for juniors with the fine score of 97 was little Katrina Renouf, Belchertown(Mass. and second for seniors was Cortez Pells, Hillsdale, N. Y., who may or may not have had some help from his first prize winning son. Glen Householder was in his best form as he gave a type demonstration following the contest.

After basket lunch on the spacious tree shaded lawn of the West home, President Fred B. Dole called the meeting to order and introduced the host, E. P. West, who welcomed the gathering and gave a brief history of the herd. John Chandler, Massachusetts Commissioner of Agriculture, extended the greetings of the Commonwealth and complimented the Association on its progressiveness, pointing out a number of the advances that have been made in farm practices in the past thirty years.

Dr. F. B. (Feeds and Feeding) Morrison of Cornell University gave a splendid talk on "Recent Discoveries in Dairy Cattle Feeding," touching on better pasture, better hay and silage and the use of proteins, minerals, vitamins and hormones. As to proteins, he stated that the Cornell experiments show we need not worry about kind of quality of proteins if we have good pasture and good roughage, in which case 16 to 18 per cent protein is now considered sufficient. More protein is needed when roughage is poor. Generally speaking, no minerals are uniformly lacking, he said, if the cows get all the common salt they need, except for rare deficiencies in calcium or phosphorous. Wheat bran, cotton seed meal and linseed oil meal are high in phosphorous and may be used to supplement home grown feeds. Bone meal is also recommended and he warned against dangerous amounts of flourine in rock phosphorous. Iodine deficiencies occur in some districts.

(Continued on page 53)

New Jersey State Show

The First New Jersey State Black and White Show, held August 20 at the fair grounds at Far Hills, N. J., was one of the finest events of the kind ever held in the East. The 141 head of Holsteins actually passing through the ring in the open classes, made this the largest Holstein show ever held in the state, we were told by those in a position to know. The cattle came from all parts of the state, a large proportion of them from farmer-breeder herds and 4-H boys and girls, and an interested crowd estimated at more than 1,000, watched and listened as Judge W. A. (Bill) Weeks of Vermont, one of the National Association's official classifiers, made his placings and discussed the classes over the P. A. system. There seemed to be unanimous agreement that Bill Weeks did a sound and constructive job of judging and that his explanations were really educational.

Both grand championships went to W. H. V. Davis, who with his father, Charles V. N. Davis, operates Woodview Farms at Somerville. The grand champion cow, New Center Ormsby Pietje Champion, 13 years old, is a daughter of Bill Davis' first 4-H project, purchased when Bill was 11 years old. She headed a class of 16 aged cows, and her daughter, New Center Alice Champion, coming 10 years old, was in third place, although showing dry and rather stale. The grand champion bull, New Center Champion Goliah, is a two-year-old son of the third prize cow, and so, of course, a grandson of the grand champion cow. This bull and his dam and granddam are all sired by 45th bulls. Before the day was over, I heard quite a bit more about this great family developed by Bill Davis—but that is a story by itself and must wait for a later time.

This show was one of the greatest demonstrations of the value of 4-H work that could possibly be made. As we have seen the two grand champions were bred by a 4-H graduate, now a man grown with children of his own, but were descended from his 4-H project. And except for the grand champion, every single individual female first prize winner was shown by a 4-H boy or girl. These winners included the junior champion senior yearling heifer, Willmil Dean Chloe Roxanne, owned by Mary McDanolds, Augusta, N. J. and bred in the McDanolds herd; and Modelyne Fair Lady Chieftain, first prize three-year-old and winner of the class for best 4-H female, as well as winner of the Best Uddered Cow class, owned by John I. Stryker, Jr., Neshanic, N. J. and bred in the Stryker herd. Other firsts for John Stryker, Jr., all bearing the Modelyne Prefix, included the first prize two-year-old heifer and first prize junior yearling heifer. Joseph Donahue, Tranquility, N. J., another 4-H boy, brought out a junior heifer calf, Westfall Olympus Gertie, that won her class and was described by Judge Weeks as a serious threat for the junior championship, after winning a rather close decision in class over the John Stryker calf, Amcana Proud Bridget, which he purchased in the Amcana Dispersal last winter, a daughter of Baker Farm Dunwood Pride from the

(Continued on page 60)

Clyman Farms Dispersal Statistics

(See Preliminary Report August 20 Issue Page 38)

Catalog Sumiary		
88 Females 2y & over (5 calves under 3m sold with dam)	$54,755	$622.22
22 Bred yearlings	12,060	548.19
7 Open yearlings	3,140	448.57
29 Heifer calves over 3m	11,535	397.76
33 Bulls over 3m	15,190	460.30
179 head	$97,535	$544.89

Few dispersal sales in the history of the breed have attracted buyers from as many states. The total here was 14 states. It was equalled by the Buth dispersal in 1947, which had additionally buyers from three foreign countries. Perhaps no other dispersal since Dunloggin (21 states) has equalled the Clyman figure.

The states represented by buyers were Wisconsin, Illinois, New York, Mississippi, Minnesota, Iowa, Michigan, North Carolina, Missouri, Nebraska, Indiana, Kentucky, Kansas and Texas.

A remarkable feature of the summary above is the number of bull and heifer calves—representing over one-third of the sale. There were very few recently fresh cows, with only 5 calves under 3 months selling. Just over half of the herd were bulls and heifers under 2 years old. The summary figures are remarkably even in each category of the summary. The young things were in very keen demand.

The 12 daughters of Man-O-War Combine (omitting two that were sold as suspects on blood)—averaging over 9½ years old, averaged $939. This group was the heart of the breeding program.

Largest buyers were Dr. and Mrs. H. Lothe, Lake Forest, Ill., who took 11 head for a total of $8580. These were headed by Belle Beauty Ormsby Combine, 8-year-old Combine daughter, and member of the Reserve All-American get at $2600.

N. J. Lau, Watertown, Wis. bought for his personal account 11 head for a total of $7445. These included 3 of the old Man-O-War Combine daughters. Among them were Ilene Man-O-War, the "burned" daughter at $1800, and 10 year old Anna May, the most famous prize winner of the lot at $1000.

Hickory Creek Farms, West McHenry, Ill. got a quick dividend on their top purchase, Boon Piek Spring Saladin ($1900), when she won grand championship for them at Illinois State Fair.

A total of 10 head sold for $1000 or more, and the list above $500 numbers 86, or nearly half the herd.

The combination of AR records and show ring really paid off. The 56 cows with AR records averaged $652., while 20 with DHIA records averaged $480. Nine daughters of AR dams averaged $762.

In the heifer section, 43 daughters of AR dams averaged $483., while 13 from DHIA dams averaged $409.

In the bulls, 21 from AR dams averaged $580, while 11 from DHIA dams averaged $248.

Following is the list of buyers, with details of animals selling over $500.

Badger Breeders' Coop., Shawano, Wis
(M) Man-O-War Woodmaster (10-45) $3050

Dr. and Mrs. H. Lothe, Lake Forest, Ill. (11)
Belle Beauty Ormsby Combine (10-40) 2600
Sylvan May Combine (4-39) 875
Man-O-War Alma Inka (11-40) 825
Twelvelms Tritomia Man-O-War (10-47) 720
Mistress Pearl Helen (10-47) 630
Helen Inka Segis Ormsby (8-39) 625
Maple Avenue Rag Apple Canary (1-40) 510
Peck Sadie Fobes Bess Baker (9-41) 510
Bessie De Kol Jane (8-48) 500

Walter R. Lange, Watertown, Wis.
Mistress Beauty Combine (9-46) 2100
Twelvelms Burke M-O-W Miranda (4-49) 525

Hickory Creek Farm, West McHenry, Ill.
Boon Piek Spring Saladin (6-42) 1900
Twelvelms Man-O-War Ilene (8-48) 950
Bessie Rue Ormsby Fobes (5-45) 800

N. J. Lau, Watertown, Wis. (11)
Ilene Man-O-War (10-40) 1800
Man-O-War Anna May (10-39) 1000
Ruth Korndyke Bess Ann (12-37) 900
Ann Iris Bessienation (10-41) 875
(M) Twelvelms Homestead Man-O-War (12-48) 525
Betty Miranda Joe Homestead (2-39) 500

Barton Miller, Poughkeepsie, N. Y.
Twelvelms Mistress Ruth (10-48) 1450

Edith Clarke, Columbus, Miss.
Twelvelms Skylark Ilene (2-46) 1075

Paul Langenfeld, New Holstein, Wis. (8)
(M) Twelvelms Comet Man-O-War (3-49) 1000
Skylark Bessie Empress (10-43) 520
Twelvelms Skylark Winnie (10-46) 500

Alvin Simon, Alturn, Minn.
Twelvelms Skylark Ruth (10-46) 1000
Mistress Pearl Pauline (11-46) 500
Alexiana Lucky Ellen (11-47) 500

Alfred Pauer, Stockton, Ia.
Alexiana Jewel (12-44) 925

Ray E. Schoonhoven, Lena, Ill. (3)
Alexiana Ellen Homestead (11-42) 850
Maiden Alexiana Iris (12-45) 600

Clyde Lebegue, Highland, Ill. (5)
Twelvelms Hartog Combine (5-47) 835
Iris Pauline Alexina (10-42) 700
Twelvelms Man-O-War Violet Ray (8-47) 700
Twelvelms Hartog Nancy (11-47) 525

Hawthorn Farms, Libertyville, Ill.
Alexiana Prudence (11-46) 775
Man-O-War Bessie Johanna (11-47) 760
Mercedes Pietertje Lyons (1-44) 725
Johanna Man-O-War Mercedes (10-45) 600

M. A. Joseph and Vernn Allen Pape, Chicago 28, Ill.
Lolo Inka May Nora (4-40) 750
Mistress Pearl Nora (9-45) 690

Kenyon Holstein Farm, Kenyon, Minn.
(M) Twelvelms Man-O-War Inka (3-48) 725

T. G. Matthews, St. Johns, Mich.
Mistress Marie Inka Homestead (3-45) 725

Huber Farms, Clinton, Wis. (6)
Twelvelms Man-O-War Celia (1-48) 700
Twelvelms Beauty Man-O-War (10-47) 670
Twelvelms Man-O-War Miranda (12-47) 600
Twelvelms Mistress Violet Ray (9-48) 600
Miss Ormsby Violet Ray (9-39) 575

T. K. and R. R. Brown, Black Mountain, N. C.
Twelvelms Hartog Segis Pearl (10-46) 700
Inka Agnes Baker Kelly (3-44) 680
Twelvelms Hartog Thelma (9-46) 550

Norman Algrim and Ernest Johnsen, Cobb, Wis.
(M) Twelvelms Hartog Mercedes Chip (11-47) 700

S. D. Ruby, Elkhorn, Wis.
Twelvelms Man-?O-War Valdiva (8-47) 700

Kiefler and Buholz, Auburndale, Wis.
(M) Twelvelms Man-O-War Burke (4-49) 700

Al Wagner, Pewaukee, Wis.
Hengerveld Hartog (11-43) 670
Peck Ollie Fanny Baker (2-41) 550

Baird Bros., Waukesha, Wis.
Twelvelms Man-O-War Sylvan (11-47) 650

Chas. and Don Brace, Lone Rock, Wis.
(M) Twelvelms Man-O-War Comet (1-49) 650

Ransom T. Senter, Ironton, Mo. (2)
Twelvelms Hartog Priscilla Posch (7-47) 625

Henry Stubbe, Central City, Nebr. (6)
Iris Pearl Alexina (11-42) 610

Sanfreden Farms, Bremen, Ind.
Twelvelms Ilene Man-O-War (4-47) 600

Stenning Farms, Lake Geneva, Wis.
Twelvelms Man-O-War Winnie (10-47) 600

I. P. Stewart, Maynard, Ia. (3)
Twelvelms Mistress Hark (10-48) 590

Hy-Up Farms, Birmingham, Mich.
Twelvelms Man-O-War Nora (2-48) 590

W. H. Costello, Beaver Dam, Wis.
Elda Alexiana Bessienation (3-44) 585
Annie May Dunloggin (11-46) 510

Erchard E. Indermuelle, Juneau, Wis.
Celia Iris Alexiana (10-43) 575

Dwight C. Rogier, Highland, Ill. (7)
Wis Glamour Girl (9-47) 565
Mistress Pearl Lulu (11-45) 555
Mistress Pearl Slyvan (9-45) 545
Twelvelms Man-O-War Agnes (10-48) 535

Carl Brunn, Platteville, Wis.
(M) Master Combine Joe Homestead (11-45) 550

O. L. Mitts, Williamstown, Ky. (6)
Alexiana May (9-44) 525

Francis Darcey, Watertown, Wis. (12)
Hazelbridge Bess Burke (9-39) 520
Silver Acres Posch Mercena (3-41) 500

Carl Medsker, Sullivan, Ind.
Mistress Mary Ann (10-45) 510
Miss Segis De Kol Inka (11-43) 510

D. L. Cavey, Elkhorn, Wis. (4)
Twelvelms Skylark Combine Miranda (10-46) 510

Larry E. Peir and Sons, Ft. Atkinson, Wis. (3)
Handy Brook Emma Hark (3-41) 510

Walter Tessmann, Cambria, Wis. (6)
Julia Belle Combine (10-40) 500

Art Weber, Waterford, Wis. (2)
(M) Dutchmaster Homestead Prince (11-46) 500

Howard Ireland, Oconomowoc, Wis.
(M) Wis Ideal Crusader Lad (3-48) 500

Walter C. Weeze, Ixonia, Wis.
Twelvelms Man-O-War Pauline (2-48) 500

Lundland Farms, Helenville, Wis.
Marcella Inka May (2-38) 500

Herbert Leet, Fairmont, Minn.
Twelvelms Hartog Colleen (2-48) 500

Other buyers were: Rudy Mohr, Ixonia; Jacok Bros., West De Pere; Dan R. Humphrey, Ixonia; C. J. Schmidt, Waunakee; Eugene Moldenhauer, Watertown; Reinhold F. Zimmerman, Fox Lake; Clarence E. Fieke, Saukville; Loren Johnsen, Cobb; John Ehlenfeldt, Waterloo; Harold Sherman, Ripon; Paul Christian, Watertown; Frank Brewer, Richland Center; Thos. J. Darcey, Watertown; Edward L. Schultz, Watertown; Charles Teich, Watertown; B. A. Conlin, Columbus; Starland Farms, Fremont; Red Dot Foods, Inc., Rhinelander; H. J. Yauman, Reeseville; A. H. Reinders and W. F. Landskron, Neenah; Bo-Cann Farms, Fall River; John Hetts, Ft. Atkinson; Clem Rake, Columbus; Arnold Kohlmetz, Watertown, Wis.; Mahlon E. Miller, Kalona, Ia.; Jeff L. Ropp, Kalona, Ia.; Unadilla Farm, Chadwick, Ill.; Hughes Bros., Waldron, Kan.; Cornell Farm, Winfield, Ill.; Dale M. Rogier, Highland, Ill.; Louis Zimmerman, Metamora, Ill.; Ed Rake, Beaumont, Tex.; Joel H. Yoder, Kalona, Ia.; W. S. Morris, Dixon, Ill.

Statistical data furnished by Francis Darcey, Watertown, Wis.

New National Champion on 3X

Mendocino Cow Hangs Up 1265-Lb. Performance

Word reaches us of the completion of a new national championship record on 3X over all ages and breeds. The new champion is Mendocino Molly Mate 2127869 and her official figures in 365 days 3X are 1265.3 lbs. fat, 28,133 lbs. milk, 4.5%, starting the record at 8 years 10 months. She was bred and is owned by Mendocino State Hospital, Talmage, Calif. The record had 29 days of official supervision from 9 different supervisors.

The former national champion in this division was Pebble Beach Veda Secunda whose record of 1227.5 lbs. fat, 24,695 lbs. milk, 5%, was completed at Butterfly Farm, Mexico, N. Y. in 1947.

The long standing Canadian and North American champion of the breed in the 3X division was Montvic Rag Apple Colantha Abbekerk, whose figures were 1263 lbs. fat, 29,308 lbs. milk, 4.32 %.

This championship, which has stood since January 1941 has now been exceeded by the slim margin of 2 pounds fat.

We here give the monthly credits of milk and fat for both the new champion and the old:

Mendocino Molly Mate has two outstanding previous yearly records, both on 3X. At 7 years 0 months she made 1147.5 lbs. fat, 27,370 lbs. milk, 4.3%, and at 4 years 7 months, 982.1 lbs. fat, 23,222 lbs. milk, 4.2%. Her three records thus average 1131.6 lbs. fat, and her two best records 1206.4 lbs., never equalled in our breed on 3X milking.

The pedigree of the new champion is interesting. She is a daughter of Mendocino Mate 763068, and is his only tested daughter. He was sired by Mendocino Model, who appears in the pedigrees of several of the other national champions developed by Mendocino. The dam of Mate was Mendocino Faith (935.7 lbs. fat, 26,017, 3.6%). Both Model and Faith were sired by King Triune Supreme Ormsby, the Freeman sire that is regarded as the spark for all of these great record cows at Mendocino.

The dam of Mendocino Molly Mate is Mendocino Molly, who has records at 6 years of 707.8 lbs. fat, 19,120 lbs. milk, 3.7%, at 4 years, 699.7 lbs. fat, 17,496 lbs. milk, 4.0%. Like all these Mendocino records they were made on 3-time milking. Mendocino Molly was sired by King Triune Supreme Ormsby, thus giving the new champion 50% of the blood of this sire in the crosses.

KING TRIUNE SUPREME ORMSBY 654607

This is the bull that put the spark in the Mendocino State Hospital breeding program. He was bred by E. E. Freeman, Modesto, Calif. and is a son of King Triune Supreme Rose and Miss Triune Inka Ormsby, former National Champion junior 2-year-old on 3X, with 811.9 lbs. and who came back as a senior 4-year-old with 1003.1 lbs. fat. She was one of the best of the great daughters of Triune Alexiana Ormsby. The sire, King Triune Supreme Rose, also bred by Hargrove and Arnold of Iowa, was by Triune Supreme and from the great Rose family. He did well in the Freeman herd, with one 1000-lb. daughter and several others in the 800 and 900 lb. brackets.

King Triune Supreme Ormsby, representing this intense Ormsby pedigree, early went to the Mendocino State Hospital. His sons, grandsons and other intensified line bred descendents have followed him and have sired the phenominal producers who have been hanging up the championship records in this herd.

King Triune Supreme Ormsby himself has 55 A R daughters, which include two with 1120 and 1075 lbs.; 4 more over 900 lbs. and 6 more over 800 lbs.

The new 1265 lb. National 3X Champion carries 50% of his blood.

The dam's dam was Mendocino Miss Piebe, who came to Mendocino in dam, and could then properly carry the Mendocino prefix. We find no record for her or for her immediate dams, although the breeding represents some of the well-known California institutions—Borror—Stenzel—and the Aaggie Meads so popular there 25 years ago.

This new record in the aged cow class gives Mendocino a virtual monopoly of the class 3X yearly national champions. These now include the aged cow, junior 4-year-old, senior 3-year-old, junior 3-year-old and junior 2-year-old classes. In addition Mendocino holds the National Championship in the 3X 305-day division in the junior 3-year-old and junior 4-year-old classes. Congratulations are due H. A. Fanslow, Supt. of the Dairy Department, and his asistants on this phenomenal showing. He reports that Molly Mate finished her year in splendid condition, and they intend to put her on test again in her next lactation.

We do not have a picture of Mendocino Molly Mate, but hope that one may be forthcoming in the not distant future.

Wire Reports on Fairs

WISCONSIN STATE FAIR

Record numbers—308 in open classes. Last year's All-Americans, Chip of Nettie and Aaggie and Rosehill Wayne were grand champions for Franlo. Baird Bros. 1948 Reserve All-American bull calf was junior champion bull. The December heifer calf from Dunloggin Mistress La Princess won the female junior championship for Rehder-Stewart-Wern.

Pabst premier breeder and exhibitor. Full story by Fay Barney next time.

MINNESOTA STATE FAIR

Largely Franlo—14 blues and all champions. Chip and Regent bull calf and Belldina and Destiny champions. Rosehill not shown. Story next time.

MONTVIC RAG APPLE COLANTHA ABBEKERK
Record started January 20, 1940

Month	Days	Lbs. Milk	Lbs. Fat
January	11	936.8	44.97
February	29	2454.3	100.64
March	31	3122.7	133.68
April	30	2808.1	126.36
May	31	2990.4	131.65
June	30	2735.3	109.41
July	31	2818.5	113.36
August	31	2319.2	95.08
September	30	2234.2	96.07
October	31	2184.6	100.49
November	30	1957.0	90.02
December	31	1858.8	89.22
January 1941	19	788.1	32.31
Total	365	29308.0	1263.0

Average Test 4.32%

MENDOCINO MOLLY MATE
Record started August 12, 1948

Month	Days	Lbs. Milk	Lbs. Fat
August	20	1481.9	72.6
September	30	2824.1	108.7
October	31	3164.5	111.7
November	30	2841.3	116.8
December	31	2475.6	127.7
January 1949	31	2255.5	103.5
February	28	1888.1	101.2
March	31	2267.0	117.0
April	30	2216.1	95.7
May	31	2191.2	102.3
June	30	1982.4	90.0
July	31	1894.3	87.9
August	11	651.1	30.2
	365	28133.1	1265.3

Average Test 4.5 %

Editorial---

Come to the Fair

The Holstein flame always seems to burn brightest during the show season. There many a now well-established breeder first found the inspiration to go into the business of pure bred Holsteins.

There the breeder, with his animals dressed up for the show-window, can measure them against the best of his neighborhood or his state or wider competition. If you will stop to think, few breeders have ever won and maintained a place of top popularity without some patronage of the show ring. You think at once of Pabst, Carnation, Maytag, Mount Victoria, Dunloggin — Winterthur to a limited extent — to mention only a few. That is where we first heard of Bob Eddy and Ormsby Sensation 45th. We knew of Sir Pietertje Ormsby Mercedes and his get in the show ring long before his reputation was made as a progenitor of production. The thing they have in common is the combination of success in both the show ring and in A. R. testing.

As a breed matter it is important at our big shows not alone to have a representative entry of animals, but to have a good gallery of enthusiasts on the side lines. An appreciative audience helps every actor to do better. A big gallery around a breed show also helps to impress the public that here is an industry that is a going concern.

Why not plan business vacations that will include your state fair and your nearest regional Holstein Show. We have ahead Eastern States Exposition, Springfield, Mass.; Atlantic Rural Exposition, Richmond, Va., for the South Atlantic States; the brand new energetic International Dairy Exposition at Indianapolis; the State Fair of Texas for the Southwest; the Pacific International and Grand National shows on the West Coast, and the great National Show at the Dairy Cattle Congress, Waterloo, Iowa. In Canada we have the colorful Royal Winter Fair as the final round-up. Lets really back up our exhibitors this year.

Fifteen Years of Bang's Control

The figures are now out on the Brucellosis (Bang's Disease) control program for its first 15 years — July 1, 1934 to June 30, 1949. They are astronomical in size.

Tests made of blood samples cover 7,686,060 herd visits, and 91,487,495 individuals. Of these 3,946,368 or 4.3%, were reactors.

During the current month of June 1949, 455,109 head were listed, and 19,139 reactors found, or 4.2%.

We have, however, made much more progress than these figures would indicate, because of the vaccination program now gaining increased momentum. This program started January 1, 1941. In this period of 8½ years, the report shows a total of 5,590,294 calves vaccinated. New York (821,492); Wisconsin (623,311) and Illinois (528,340) are far out in the lead. Currently Wisconsin is gaining, and California is coming up strongly. Ohio, a new convert, is now to go all out on a free vaccination plan.

Some states (pioneered by Vermont and New York) have been making vaccination the real backbone of the program. Others have kept plugging away on area testing, with North Carolina long since and still the only state boasting all its counties listed as modified accredited areas.

The official line now is accredited herds, and in that respect Pennsylvania and New Hampshire were pioneers. At the demand of breeders calf vaccination is now recognized under a special plan — Pennsylvania currently reports 7807 accredited herds out of 69,096 under supervision, plus 21 modified accredited counties. Little New Hampshire with only 9,851 herds under supervision now boasts 6,314 accredited herds, with 6 modified accredited counties.

Altogether there are 42,595 accredited herds out of 2,165,364 under supervision, and 470 modified accredited counties. There's the picture.

Moscrip Visits Mexico

Very reassuring is the report of W. S. Moscrip on the Foot and Mouth disease situation in Mexico, featured in this issue. The official reports of progress in containing this scourge have been increasingly optimistic. Yet we have always had a lurking shadow of doubt—it looked like a tremendous task to vaccinate three million animals a month, and repeat the process on each one every four months.

Mr. Moscrip, as we have known, has been greatly concerned about this threat to U. S. livestock, and as he says in his article was pessimistic about the chances of success of the present program. His on-the-spot observations have changed this feeling to one of optimism. He is not a man who changes his convictions lightly—so we find a real lift in his report on the solid progress being made "South of the border."

We must make sure that in the pressure of other matters no curtailment of funds or effort be permitted until the job there is really completed.

The Cover

This time our front cover gives recognition to one of the great present day matriarchs of our breed—Ivy Bower Marigold 1747163, one of the main "corner-stone cows" in the Jonabell Herd at Sewickley, Pa. The photo on the cover was taken by Wetmore in early May 1949, just a few weeks before she dropped twin bull calves at the age of 15 years 8 months 22 days, to start her 13th lactation, having given birth to eight daughters and four other sons before the twins arrived.

Ivy Bower Marigold was born August 27, 1933, bred by Tim H. Blosser of Indiana, gave him two calves and was carrying her third when he sold her in the fall of 1937 to John A. Bell, Jr., who had previously purchased her three-fourths sister, Ivy Bower Larkspur, in the Indianapolis National Sale of 1936. Unfortunately, her production in the first two lactations in the Blosser herd was unrecorded, but since coming to Jonabell, she has freshened regularly every year and has completed ten AR records on strictly 2X that total 145,118 lbs. milk, 3.5%, 5136.5 lbs. fat. The first seven of these ten records are all over 500 lbs. fat and only twice since coming to Jonabell has she failed to qualify for the ten months division. Her junior 4-year-old 305-day record of 518.5 lbs. fat was Pennsylvania State Record when made.

As a transmitter, Ivy Bower Marigold is also making a distinguished record. She has three daughters at Jonabell that are sired by Dunloggin Deubler that have 2X records averaging over 600 lbs. fat on 2X—one with 627.4 F. at 3 yrs., another with 617.2 F. in 305 days at 6 yrs., the other with 567.3 F. in 305 days at 7½ yrs. Another daughter at Jonabell, sired by Jonabell Commando, made 420.0 F. 4.1% in 305 days at 2 yrs. Two other Jonabell-bred daughters were lost before they could complete record and she also has a yearling daughter by Solid Gold growing up in the herd. Her first born calf was a daughter, Ivy Bower Julietta, who made DHIA records up to better than 500 lbs. fat in the Blosser herd.

Her sons have not had too much opportunity as yet in AR or HIR work. Her oldest son and second born calf, Ormsby King Della Posch, has five daughters with HT records on 2X that range from 415 to 530 lbs. fat and average 470 lbs., four of them GP and the other G. Her second son and third born calf, Jonabell Harold, has no tested offspring listed. Her third son, Jonabell Domino, now three years old, was used at Jonabell for a while and then sold in the Blue Ribbon Sale of 1947 to Fay Carnes, Ft. Atkinson, Wis. Her fourth son, Jonabell Sun, at two years old is still in service at Jonabell and he is sire of her twin sons, born May 19, 1949 and both still at Jonabell, where at least one will probably be retained for service.

Ivy Bower Marigold is a daughter of Romeo Ormsby Korndyke Fobes, who in Indiana DHIA is designated as a Gold Medal Bull. He also has a plus proving in Herd Test for both

Sale Calendar—

Sept. 8 **Breinigsville, Pa.,** 24th S. E. Penn. Sale, R. Austin Backus, Sale Mgr.

Sept. 9 **Watertown, Wis.,** Wisconsin Breeders Sale, Management Baird & Darcey.

Sept. 10 **Middleburg, N. Y.,** Julius Westheimer, Management R. Austin Backus, Mexico, N. Y.

Sept. 10 **Williamston, Mich.,** 27th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

Sept. 12 **Council Bluffs, Ia.,** South-West Iowa Breeders Sale, Claude E. Wylam, Sale Mgr., Waverly, Ia.

Sept. 12 **Turnstum, Pa.,** Monty-Ayr Farms Dispersal, Chas. Vosburgh, Sale Mgr., Cortland, N. Y.

Sept. 12 **Cuba, N. Y.,** Glenn L. Warner, Management R. Austin Backus, Mexico, N. Y.

Sept. 15 **Fonda Fair Grounds,** 1st Otsego-Herkimer Montgomery County Club Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 16 **Jackson Mills, W. Va.,** West Virginia Fall Sale, Management Howard C. Barker, Frederick, Md.

Sept. 17 **Sayre, Pa.,** W. K. Greene, Management R. Austin Backus, Mexico, N. Y.

Sept. 17 **Warsaw, Ind.,** 7th Warsaw Holstein Sale, Leland J. Osborn, Sale Mgr.

Sept. 19 **Adn, Okla.,** Oklahoma State Sale, A. C. Abercrombie, Sec., Vinita, Okla.

Sept. 20 **Earlville, N. Y.,** Second Chenango County Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 22 **Lancaster, Pa.,** 79th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 23-24 **Copake, N. Y.,** Grant T. Langdon Dispersal, Management Charles Vosburgh, Cortland, N. Y.

Sept. 23 **Plain City, Ohio,** Night Holstein Auction Sale, Henry Conklin.

Sept. 24 **Gouverneur, N. Y.,** 6th St. Lawrence County Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 26 **Palmyra, N. Y.,** (Fairgrounds) 2nd Wayne-Ontario County Sale, Management R. Austin Backus.

Sept. 28 **Guilford College, N. C.,** W. A. Coble & Sunny Hill Dairy, Inc., Dispersal, Management Baird & Darcey, Waukesha, Wis.

Sept. 28 **Dunkirk, N. Y.,** 2nd Chautauqua County Sale, Management R. Austin Backus, Mexico, N. Y.

Sept. 28 **Waterloo, Ont.,** E. W. M. Snuder Dispersal, Management Hays Ltd., Oakville, Ont.

Sept. 29 **Orange, Va.,** Virginia Holstein Club Fall Sale, Harold Craun, Secretary, Roanoke, Va.

Sept. 30 **W. Lampeter, Pa.,** 18th Annual Lancaster County Breeders Sale, Elvin Hess, Strasburg, Chairman Sale Committee.

Oct. 1 **Rhinebeck, N. Y.,** 11th Southeastern New York Breeder's Consignment Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 3 **Watertown, Wis.,** Wisconsin Breeders' Sale, Baird & Darcey, Sale Mgrs., Watertown, Wis.

Oct. 3 **Walton, N. Y.,** 4th Delaware County Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 5 **Oakville, Ont.,** Sale Arena, 14th Oakville Consignment Sale at 7:30 P. M.

Oct. 5-6 **Earlville, N. Y.,** 245th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 8 **Mankato, Minn.,** 4th Annual South Central Minnesota Holstein Ass'n. Sale, Lyle Hohenstein, Vernon Center, Minn., Sec'y.

Oct. 8 **Pontiac, Mich.,** Washington International Sale, Morris C. Place, Secretary, Rochester, Mich.

Oct. 8 **Schaghticoke, N. Y.,** 2nd Holsei a Valley Sale, John Holser, Troy, N. Y., Management R. Austin Backus, Mexico, N. Y.

Oct. 10 **Onondaga Hill, N. Y.,** Onondaga County Farm Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 10 **Middletown, Pa.,** Grand View Farms All-Day Sale, C. S. Erb & Co.

Oct. 10 **Rochester, Minn.,** Olmsted County Holstein Breeders' Ass'n Sale, Myron W. Clark, Sec'y, Stewartville, Minn.

Oct. 12-13 **Montgomery, N. Y.,** H. J. Rothenberg, Management R. Austin Backus, Mexico, N. Y.

Oct. 13 **Sioux Falls, So. Dak.,** South Dakota State Sale, James Daugherty, Sale Mgr., Redfield, S. D.

Oct. 15 **Cobleskill, N. Y.,** 5th Schoharie County Holstein Club Sale, Management R. Austin Backus.

Oct. 15 **Barrington, Ill.,** Leo Dwyer Dispersal, A. W. Petersen & Associates, Sale Mgrs., Oconomowoc, Wis.

Oct. 17 **Barron, Wis.,** The Barron Fall Sale, R. W. Koepp, Mgr., Rice Lake, Wis.

Oct. 17 **Meadville, Pa.,** 1st Crawford County Sale, joint management R. Austin Backus, Mexico, N. Y., and Pennsylvania Holstein Association, J. A. Fairchild, Sec'y, Berwick, Pa.

Oct. 17 **Williamston, Mich.,** Wolverine Fall Invitational Sale, C. B. Smith, Sale Mgr.

Oct. 17 **Waterloo, Iowa,** (Dairy Cattle Congress Grounds) Iowa Holstein Breeders' Ass'n., Fall Sale, Dallas, V. McGinnis, Cor. Sec'y.

Oct. 19 **Zumbrota, Minn.,** Goodhue County Holstein Breeders' Sale, H. August Lohmann, Sec'y, Zumbrota, Minn.

Oct. 19 **Culver, Ind.,** Annual Edenland Sale, John A. Newman & Sons.

Oct. 19 **Hornell, N. Y.,** 34th Annual Allegany-Steuben Holstein Sale, James A. Young, Sec'y, Angelica.

Oct. 20 **Bloomsburg, Pa.,** Pennsylvania State Sale, Joint Management R. Austin Backus, Mexico, N. Y., and Penn. Holstein Ass'n, J. A. Fairchild, Sec'y, Berwick, Pa.

Oct. 21 **Beaver Dam, Wis.,** Dodge County Holstein Breeders' Ass'n. Sale, Elsmer F. Berg, Sec'y, Brownsville, Wis.

Oct. 21 **Springfield, Mass.,** Annual New England Fall Sale, Management New England States Holstein-Friesian Ass'n.

Oct. 22 **Accord, N. Y.,** First Rondout Bull Ass'n Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 22 **Annville, Pa.,** Hermon Hossler Dispersal, Harvey Rettew, Manheim, Pa., Sale Mgr.

Oct. 22 **Monroe, Wis.,** Wisconsin State Pre-Convention Sale, sponsored by Green County Holstein Ass'n.

Oct. 22 **Union Grove, Wis.,** (Fairgrounds) Racine County Sale, Thomas G. Ballack, R-1, Kansasville, Wis., Mgr.

Oct. 24 **Mount Vernon, Wash.,** Washington State Sale, W. P. Lockhart, Mount Vernon, Chairman Sale Committee.

Oct. 24 **Hutchinson, Kansas,** Central Kansas Holstein Breeders' Fall Consignment Sale, T. Hobart McVay, Mgr., Nickerson, Kansas.

Oct. 24 **Davenport, Iowa,** Alfred M. Paper Dispersal, A. W. Petersen and Associates, Sale Mgrs., Oconomowoc, Wis.

Oct. 24 **Toronto, Ont.,** (Royal Winter Fair Coliseum) All-Canadian Holstein Sale, H. J. Colson, Toronto, Sec'y.

Oct. 25 **Rockdale, N. Y.,** Peter Martens Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 26 **Wooster, Ohio,** First Breeders Sale, Ohio Holstein-Friesian Ass'n, Inc.

Oct. 27 **Lancaster, Pa.,** 80th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Oct. 28 **Mt. Joy, Pa.,** First Keystone Sale, Keystone Holstein Sales, Inc., Mt. Joy, Pa.

Oct. 28 **Timonium, Md.,** Maryland Fall Holstein Sale, H. C. Barker, Sale Mgr., Frederick, Md.

Oct. 29 **Lafayette, Ind.,** Fall Indiana State Sale, Earl Marti, Sec'y, Lafayette, Ind.

Oct. 29 **Plymouth, Wis.,** Sheboygan County Holstein Breeders' Ass'n Sale, Wilbur Bohnhoff, Sec'y.

Oct. 29—Rockford, Ill., Hillman Farms, Kent Ryan, Mgr., Dundee, Ill.

Oct. 31-Nov. 1 **Des Moines, Iowa,** Maytag Dairy Farms Dispersal, A. A. W. Petersen and Associates, Sale Mgrs., Oconomowoc.

Nov. 1 **Jefferson, Wis.,** Jefferson County Holstein-Friesian Ass'n Sale, Wm. Weideman, Sec'y, Jefferson, Wis.

Nov. 2 **Earlville, N. Y.,** 246th Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Nov. 4 **Paris, N. Y.,** 9th Oneida County Sale, Management R. Austin Backus, Mexico, N. Y.

Nov. 4 **E. Lansing, Mich.,** Michigan Holstein-Friesian Association Fall Sale.

Nov. 5 **Cary, Ill.,** Curtiss Candy Sale, Management Baird & Darcey, Waukesha, Wis.

Nov. 5 **Chilton, Wis.,** Calumet "400" Sale, Leonard Seybold, Mgr., Forest Jct., Wis.

Nov. 7 **Herington, Kansas,** 7th Annual Kansas State Sale, Geo. E. Stone, Medicine Lodge, Kansas, Ch. Sale Committee.

Nov. 7 **Nicholson, Pa.,** Strickland Bros., Joint Management R. Austin Backus, Mexico, N. Y., and Penn. Holstein Ass'n., J. A. Fairchild, Sec'y, Berwick, Pa.

Nov. 7-8 **Waukesha, Wis.,** U. S. National Blue Ribbon Sale, Management Baird & Darcey.

Nov. 9 **Watertown, Wis.,** U. S. National Blue Ribbon Sale, Management Baird & Darcey.

Nov. 10—Mount Joy, Pa., Artkay Dispersal, C. Arthur & Amanda K. Wolgemuth, owners; Keystone Holstein Sales, Inc., Sale Mgrs.

Nov. 12 **Newark Valley, N. Y.,** Paul Smith, Management R. Austin Backus, Mexico, N. Y.

Nov. 12 **Williamston, Mich.,** 28th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

Nov. 16 **Wooster, Ohio,** Second Breeders Sale, Ohio Holstein-Friesian Ass'n, Inc.

Nov. 17 **Lancaster, Pa.,** 81st Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Nov. 21 **Middletown, Pa.,** Grand View Farms All-Day Sale, C. S. Erb & Co.

Nov. 29 **Menominee Falls, Wis.,** Meldomar Farm Dispersal, Arthur J. Schmitt, owner; Management Baird & Darcey, Waukesha, Wis.

Dec. 1 **Oakville, Ont.,** Sale Arena, 15th Consignment Sale and 2d Anniversay Sale at 1:00 P. M.

Dec. 3 **Waterloo, Iowa,** (Dairy Cattle Congress Grounds) Annual "Parade of Bulls" Show & Sale, Claude E. Wylam, Waverly, Iowa, Mgr.

Dec. 7-8 **Earlville, N. Y.,** 247th Earlville Sale and Invitational Sale, Management R. Austin Backus, Mexico, N. Y.

Dec. 7 **Watertown, Wis.,** Wisconsin Breeders' Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Dec. 10 **Williamston, Mich.,** 29th Wolverine Holstein Sale, C. B. Smith, Sale Mgr.

Dec. 12 **Lebanon, Ohio,** Howard M. Stolle Dispersal, A. W. Petersen & Associates, Sale Mgrs., Oconomowoc, Wis.

Dec. 22 **Lancaster, Pa.,** 82d Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Apr. 29 **Springfield, Mass.,** Bred Heifer Classic.

Coming Events—

Oct. 15-22 **Kansas City, Mo.,** American Royal Livestock Show, A. M. Paterson, Sec'y.

Nov. 26-Dec. 3 **Chicago, Ill.,** International Livestock Exposition, Wm. Ogilvie, Mgr.

Apr. 10-19 **Tulsa, Okla.,** Tulsa Livestock Exposition.

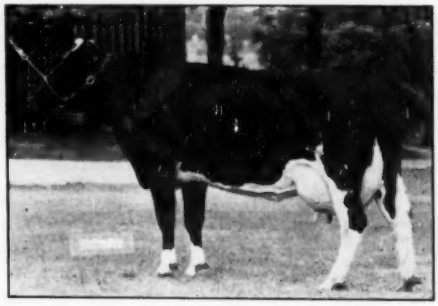
"Sovereign Lady"

Dam of Our Herd Sire

We consider this great young cow possibly the greatest daughter of Montvic Rag Apple Sovereign, and are proud to have developed her in our herd. She made 664.7 lbs. fat, 4.68% on 2X at 2y 3m, and came back with 761.2 lbs., 4.6% on 2X at 3½ years. Her dam has 880 lbs., 4.4% on 2X.

CRESTON GRAND SOVEREIGN

Her son by Creston Twenty Grand heads our herd. We offer his bull calves from attractive dams. Write for details.



HUMBERCREST SOVEREIGN LADY

SUNNYHILL FARM — Antioch, Illinois

L. H. ARMOUR, Owner — E. J. STOLTZ, Supt.

fat and percentage fat and his 17 HT daughters average 417 F. 3.54%. He is rich in Ormsby, being by a John Erickson bred sire (Ambassodor Fobes and Princess Della 3rd) and out of a granddaughter of K.P.O.P.

Her dam, Ivy Bower Thrift, was one of Tim Blosser's great old brood cows, with DHIA records up to over 500 lbs. fat at past 10 years of age, and has daughters up to 744 lbs. fat. She, too, is by a line bred Ormsby sire, combining K.P.O.P. other Ormsby-Bess Burke lines.

RESEARCH REPORTS—

One of the important projects of the Purebred Dairy Cattle Association was the establishment of a Research Council. This all breed group has been working for sometime on reviews of the literature on subjects of interset to dairy cattle breeders. They have prepared, and now have available mimeograph reports as follows:

"Nutrition and Reproduction of Cattle"
By R. Gaurth Hansen and Paul H. Phillips

"A Review of the Breeding Methods Used to Increase Production in Dairy Cattle"
By W. S. Gaunya

"Size and Its Influence on Milk Production"
By G. H. Beck and K. L. Turk

"Inheritance a Factor in Breeding Failures"
By W. W. Yapp

Copies of these reports are available on request to:
Fred S. Idste, Secretary
The Purebred Dairy Cattle Association
Beloit, Wisconsin

Calendar of 1949 Fairs

Aug. 31-Sept. 10	**Maryland State Fair,** Timonium. Holsteins judged Sept. 5 by Clair I. Miller.
Sept. 1- 9	**Indiana State Fair,** Indianapolis. Holsteins judged Sept. 6 by Harvey W. Swartz.
Sept. 1-11	**California State Fair,** Sacramento. Holsteins judged Sept. 5 by J. P. Eves.
Sept. 2-11	**Exposition Provinciale,** Quebec. Holsteins judged Sept. 7-8 by Ray Wilson.
Sept. 2-11	**Michigan State Fair,** Detroit. Holsteins judged Sept. 8 by J. Durno Innes.
Sept. 4- 9	**Nebraska State Fair,** Lincoln. Holsteins judged Sept. 8 by Elmer Hansen.
Sept. 5-10	**New York State Fair,** Syracuse. Holsteins judged Sept. 5-6-7, by C. L. Goodhue
Sept. 5-10	**South Dakota State Fair,** Huron. Holsteins judged Sept. 7 by Axel Hansen.
Sept. 5-10	**Virginia State Fair,** Staunton. Holsteins judged Sept. 6 by R. Connelly.
Sept. 10-17	**Brockton Fair,** Brockton. Holsteins judged Sept. 15 by Fred Nichols.
Sept. 10-16	**Kansas Free Fair,** Topeka, Kansas. Holsteins judged Sept. 14 by Floyd J. Arnold.
Sept. 11-17	**Kentucky State Fair,** Louisville. Holsteins judged Sept. 14 by C. S. Rhode.
Sept. 11-18	**Reading Fair,** Reading, Pa. Holsteins judged Sept. 14 by P. B. Misner.
Sept. 11-17	**Saginaw Fair,** Saginaw, Mich. Holsteins judged Sept. 13.
Sept. 12-17	**Tennessee Valley Fair,** Knoxville. Holsteins judged Sept. 13 by Dr. Fordyce Ely.
Sept. 13-17	**Eastern Idaho State Fair,** Blackfoot, Ida. Holsteins judged Sept. 13 by D. L. Fourt.
Sept. 13-17	**York Interstate Fair,** York, Pa. Holsteins judged Sept. 13.
Sept. 16-24	**Utah State Fair,** Salt Lake City. Holsteins judged Sept. 19 by Ivan Loughary.
Sept. 18-24	**Eastern States Exposition,** Springfield, Mass. Holsteins judged Sept. 19-20 by H. H. Kildee.
Sept. 18-23	**Kansas State Fair,** Hutchinson. Holsteins judged Sept. 21 by A. C. Thompson
Sept. 18-22	**Tulsa State Fair,** Tulsa, Okla.
Sept. 19-24	**Tennessee State Fair,** Nashville. Holsteins judged Sept. 21 by Prof. R. H. Lush.
Sept. 22-Oct. 1	**Mid-South Fair,** Memphis, Tenn. Holsteins judged Sept. 27 by L. O. Colebank.
Sept. 24-30	**Oklahoma State Fair and Exposition,** Oklahoma City. Holsteins judged Sept. 28.
Sept. 25-Oct. 2	**New Jersey State Fair,** Trenton. Holsteins judged Sept. 28.
Sept. 25-Oct. 2	**New Mexico State Fair,** Albuquerque. Holsteins judged Sept. 27.
Sept. 26-Oct. 1	**Bloomsburg Fair,** Bloomsburg, Pa. Holsteins judged Sept. 28 by Paul B. Misner.
Sept. 26-Oct. 1	**Panhandle South Plains Fair,** Lubbock, Texas.
Sept. 29-Oct. 8	**Atlantic Rural Exposition,** Richmond, Va. Holsteins judged Oct. 6 by Dr. George E. Taylor.
Sept. 28-Oct. 2	**Central Washington Fair,** Yakima, Wash. Holsteing judged Sept. 29 by Al. Shaw.
Oct. 2- 9	**Oklahoma Free State Fair,** Muskogee. Holsteins judged Oct. 4.
Oct. 3- 8	**Amarillo Tri-State Fair,** Amarillo, Texas. Holsteins judged Oct. 6 by J. W. Ridgway.
Oct. 3- 9	**National Dairy Cattle Congress,** Waterloo, Iowa. Holsteins judged Oct. 6-7 by Prof. G. E. Gordon.
Oct. 3-10	**Arkansas Livestock Show,** Little Rock, Arkansas. Holsteins judged Oct. 4 by G. G. Gibson.
Oct. 3- 9	**Four State Fair, Inc.,** Texarkana, Ark.
Oct. 7-15	**Pacific International Livestock Exposition,** Portland, Ore. Holsteins judged Oct. 11 by Prof. E. N. Hanson.
Oct. 8-15	**International Dairy Exposition** Indianapolis, Ind. Holsteins judged Oct. 13-14 by P. B. Misner.
Oct. 8-23	**State Fair of Texas,** Dallas. Holstein-Friesian Show, Oct. 14-21, judging Oct. 17 by C. S. Rhode.
Oct. 18-22	**North Carolina State Fair,** Raleigh. Holstein judging Oct. 18 by George Hyatt, Jr.
Oct. 22-31	**State Fair of Louisiana,** Shreveport. Holstein judging Oct. 24-25 by R. E. Leighton.
Oct. 28-Nov. 6	**Grand National Livestock Exposition,** San Francisco, Calif. Holstein judging Nov. 3-4 by Dean H. H. Kildee.
Nov. 15-23	**Royal Winter Fair of Canada,** Toronto, Ont. Holstein judging Nov. 16-17-18 by Prof. George E. Raithby.

Junior Sire

HARTWOOD MARLOW PRINCE
ALMA BURKE No. 952003

WANT PROOF ?????

Here it is! We just checked our records and find that ninety-five cows average 515 pounds of fat with a 3.75% test. Think of it!

If you want production, we have it.

Artificial breeding service and bull calves available. For more information see us, or write us today. Don't delay,—do it now!

MARLOW HOLSTEIN FARMS Box 148 MANKATO, MINNESOTA

J. C. Marlow, Owner John Rahbek & C. W. Sonnabend, Operating Partners

Ecuador's Third Annual Holstein Exposition

Joe Eves is back from judging the Third Annual Holstein Exposition of Ecuador full of praise for the Holsteins and Holstein breeders of that country.

The grand champion female of the show was Ednamead Nell Eva, a four-year-old granddaughter of Carnation Emperor. She was Maryland-bred and imported from the U.S.A. as a heifer calf. The breeder is Edward F. Holter, Middletown, Md. and this heifer was one of a group selected in Maryland by President Galo Plaza at the time he was serving as ambassador to the United States from his country. This same young cow was grand champion last year as a three-year-old and we hope to have her picture for early publication.

Reserve grand champion female was another four-year-old, Weber King Burke Carty, a Utah-bred Burke, imported by Dr. Ricardo Crespo, Ordonez, through the help of Rube Everly.

Grand champion male was the well known Canadian winner, Way Brook Rag Apple Review, All-Canadian and Reserve All-American senior yearling bull of 1948. He showed here in two-year-old form. Bred and exhibited in Canada by O. Chambers, Wilfrid, Ontario, he was brought down from Canada quite recently with this show as the objective. His present owners are Cesar Pena and Gonzalo Calisto of Hacienda San Vincente.

Reserve grand champion was last year's junior grand champion Pabst Reburke Regal, a choice son of Pabst Regal from a daughter of Burke from Pabst Farms. Owner is Neptali Espinosa of the Hacienda El Prado.

These five exhibitors were the heaviest winners of first places in the show, Galo Plaza and Pena winning three each and Crespo and Espinosa, two each. Also winning two first places was Augusto Saa Cousin. Others breaking into the first prize column were Guillermo Jarrin G., and Julio Arteta G.

Their show classification is very similar to ours, with judges expected to give reasons for their placings. Judging took place in the mornings with auction sales in the afternoons. The registered animals averaged about $1,000 and the grades, all heifers and mostly young, about $250.

One of the nice features of the show

WAY BROOK RAG APPLE REVIEW
Grand champion, National Holstein Exposition of Ecuador 1949. He was All-Canadian and Reserve All-American Senior Yearling 949. Cesar Pena and Gonzalo Calisto, owners.

was a meeting about 6 p. m. Sunday evening, the final day of the show, with the exhibitors present together with President Galo Plaza and a number of Embassy people from various countries. Awards were passed out with much "toasting." A speech was made by Dr. Ricardo Crespo, president of the Holstein-Friesian Association and was responded to by a talk from President Galo Plaza of Ecuador. In this speech President Galo Plaza extended much thanks to the United States judges and stressed particularly the great help given them by Paul Stewart who judged the first show. He mentioned that he was familiar with the Stewart Memorial and said that he would send each year to Waterloo their best Panama hat to be awarded in the memory of Paul Stewart for some appropriate class. That would certainly be an appreciated winning.

Following the show, Mr. Eves spent two days visiting ranches in the area of Quito. He sends us the following interesting account of these visits.

As per instructions I spent two days visiting ranches. On Monday, through the courtesy of Mr. Alberto De Larrea, we visited the Cayambe and the Otavalo Valleys. Visited Mr. De Larrea's own ranch where he is just starting a registered herd amid beautiful surroundings, and also San Jose, owned by President Dr. Ricardo Crespo and El Prado owned by Neptali Espinosa. On Tuesday, We visited La Avelina, one of the ranches owned by Galo Plaza. This is a most interesting operation handled in a very practical way. They were milking about 1100 cows that were first, second or third crosses of Holstein bulls on their native cattle. They raise about 600 grade heifers annually. The feeding program on these cattle from birth is: mothers milk 4 days, whole milk 8 weeks, half skim and half milk 2 weeks, and then 100% skim milk until the calves leave for pasture at six months of age. The heifers are bred to freshen at three years of age. They have one of the few creameries on this ranch and the day before we were there they had churned 621 pounds. Their butter is sold in 3/4 pound packages. These valleys grow grass 12 months of the year. Their best hay grass is a combination of alfalfa and Italian rye grass. I was informed that on the better land, with good weather conditions, they can get five cuttings of alfalfa per year. On this same day, we also visited Mr. Cesar Pena's San Vincenti herd and the El Rancho herd. The cattle were practically all in fine condition and it was surprising to me to see how well most of the cattle were shown.

Asking Too Much

A panhandler stumped painfully along on his wooden leg. "Excuse me, sir," he appealed to a long-faced pedestrian. "Would you help a poor man who has lost his leg?"

"Sorry," replied the man without losing a stride. "I never carry any spare legs with me."

News of the Trade

GOLD MEDAL SIRE NO. 112

Redfield Gypsie Bettina Belle 769336 (E), bred by State School and Home, Redfield, South Dakota and owned by South Dakota Cooperative Breeders Assn., Brookings, is just announced as the 112th Gold Medal Proven Sire and the 59th under the new rules, the fourth Redfield sire to receive the Gold Medal award.

Of his 50 daughters born 3 or more years ago or known to have freshened, 32 or 64% have been classified, with a score of 82.7 (required score for this percentage is 82). He has 10 V.G. daughters, 15 G.P., 6 Good and one Fair. He has 24 daughters with AR or HT records reported, 12 of them meeting Silver Medal Production requirements, which means at least 50% above AR requirements and with butterfat tests not less than 3.3%. Ten of the twelve have records above 500 lbs. fat on 2X or 3X including two 3-year-olds with 604 and 683.9 lbs. fat on 2X and four 2-year-olds above 530 lbs. fat on 3X. The 32 daughters whose records or classifications brought him this award include 14 bearing the Redfield prefix, and 17 prefixed Sokota, these being owned by several different South Dakota breeders in the cooperative, Thad Oviatt, Huron, William O. Herrick, Ipswich, Egbert Meyer, Volga, L. J. Steurwald, Brookings and Glen E. Aughenbaugh, Iroquois.

RECORD REPORTED ON ALL-AMERICAN

One of the AR reports in our August issue gave the official figures on the All-American two-year-old of 1948, Pabst Roamer Dean Walker. In spite of being on the show circuit from August until October, she has completed a 365-day record in class 3X at two years, five months of 790.7 lbs. fat, 21,243 lbs. milk, 3.7 per cent, carrying calf 250 days. She also qualified for the ten month division that appears in the same report with 678.5 lbs. fat, 18,278 lbs. milk, 3.7 per cent. Both records would have been well up on the Honor List last year and are particularly remarkable in view of her show ring activities. She is a daughter of Pabst Roamer, bred and owned by Pabst Farms, Inc., Oconomowoc, Wis., and carries an official classification of VG, highest available for two-year-olds.

MESSAGE FROM JIM OSBORN

James M. Osborn, who with Mrs. Osborn is spending some time overseas studying agricultural conditions in England and on the continent, sends us a card from Paris, showing a picture of a sad looking gargoyle on Notre Dame Cathedral, with this message:

"This shows the image of a confirmed Holstein fan, wondering what has happened in **The World** during the past two months. A grand trip so far, including five weeks in England, but very, very dry. The pastures are all shot and milk back on rationing. British cattle much better than I had expected, both for type and production, considering what inferior grain they get. Saw Ratcliffe and other Friesian friends. Prices in England are far above ours in the U.S.A., showing confidence in investment in good breeding."

CONGRATULATIONS — OLD-TIMER!

Vere Culver, Fort Deposit, Maryland, was one of four honored by the University of Maryland for "Honorary Certificate of Merit in Agriculture" at commencement exercises, — the citation to "Vere Culver", in recognition of his outstanding accomplishment in serving the livestock and dairy interests of the state, both as a leader and practical producer. For many years, one of the leading personalities in the purebred Holstein cattle industry, Vere Culver, managed the Minnesota Holstein Company, Quon-Quont and Baker Farm.

At Minnesota Holstein Company he developed May Walker Ollie Homestead and saw her son, Sir Inka May, come into this world.

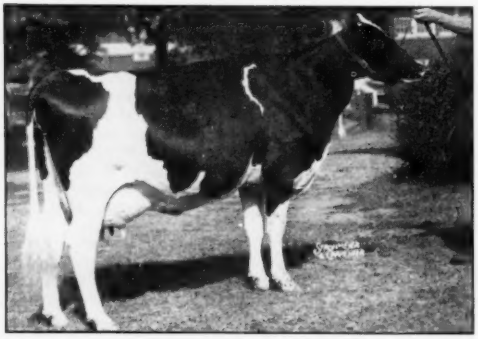
At Baker Farm, his crowning achievement was the showing made by the historic get-of-sire composed of daughters of King Toitilla Acme at the National Dairy Show, Columbus, Ohio, winners of All-American honors.

1103-LB. RECORD IN CALIFORNIA

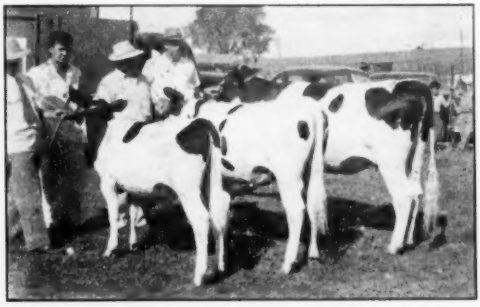
We learn unofficially that another of the daughters of Sir Bess Gettie of Taylaker 2nd at California State Polytechnic College, San Luis Obispo, California, has come through with a sensational record. This is Polytechnic Bess Beauty (G.P.) and her figures are given as 30,512 lbs. milk, 1103.8 lbs. fat. This record was made in five-year-old form. She had a previous record as a junior four-year-old of 982.7 lbs. fat, 26,733 lbs. milk, both of these records being in class 3X of the herd test. Her picture appeared on the cover of our April 16 issue third from the left in the group of high record cows at Cal Poly.

GOLD MEDAL SIRE NO. 113

Weber Burke Clover Lad 786098 (E), on the application of Grant D. Langdon, Copake, N. Y., is just announced by the Advanced Registry office as the 113th Gold Medal Proven Sire and the 60th under the new rules. Of his 60 daughters born three or more years ago or known to have freshened, 33 or 55% have been classified, with an average score of 82.3 (required score for this percentage is 82). They include 7 V.G., 18 G.P. and 8 G. Of his 19 daughters reported with AR or HT records, 15 exceed AR requirements by at least 50% with butterfat tests not less than 3.3%.



PABST ROAMER DEAN WALKER 2623089 (V.G.)
All-American two-year-old of 1948 whose records are now officially reported. Bred and owned by Pabst Farms, Inc., Oconomowoc, Wisconsin.



JUNIOR GET OF "TRIUMPH"
Junior get of sire of Mallary Farm Rag Apple Triumph, first prize at Northern New Hampshire B & W Show, North Haverhill, N. H., on August 16. At the halters are Dick Mallary, DeWitt Mallary and Herdsman Ralph Pillsbury. It looks like Inspector Bill Weeks giving them the critical inspection. A nice young group.

WEBER BURKE CLOVER LAD (E-GM)
Just announced as the 113th Gold Medal Proen Sire for Grant D. Langdon, Copake, N. Y.

He is a son of Wisconsin Admiral Burke Lad (VG-GM) and has himself been grand champion at a number of strong Holstein shows. He was formerly used in the Circle L Ranch herd of E. L. Cord, Dyer, Nevada, then went back to the herd of his breeder, Utah State Industrial School, Ogden, who consigned him to Art Petersen's Show Window Sale in the fall of 1944, where he was purchased by Mr. Landon at the top male price of the sale, as a five-year-old and not yet proven bull but already classified Excellent.

Of his 33 daughters whose classifications or records won him the Gold Medal award, 18 bear the Langdonhurst prefix, nine the Circle L prefix, and three the Weber prefix of the Industrial School. He has also been used extensively in recent years by John Holser, who purchased an interest in him.

Since the above was written, we learn that the Langdon herd has been purchased by Charles Vosburgh and he will disperse it at public auction on September 24, at which time both interests in Weber Burke Clover Lad will be sold, together with more than 30 of his daughters. Previous to the announcement of the sale, it had been expected that Weber Burke Clover Lad would head the New York State Herd at Eastern States Exposition this fall.

EGLANTIERS EMPRESS PIETJE FRESH

Russell Thompson, Elroy, Wisconsin sends us the accompanying picture of Eglantiers Empress Pietje taken in June just before she freshened as a two-year-old. She will be remembered as the high Honorable Mention junior yearling of 1948 when she also won the reserve All-Canadian junior yearling heifer designation. She was bred and exhibited by H. L. Guilbert, Eglantiers Farm, Vercheres, Quebec. She is a daughter of Montvic Emperor Ajax and was purchased by Mr. Thompson in the All-Canadian sale last fall for $2,000. Judging from this picture, she still looks like the money. She also presented Mr. Thompson with a fine bull calf by Eglantiers Jupiter, a closely inbred bull in the same family being sired by Montvic Emperor Ajax and out of Montvic Meg Empress (twice over 1,000 lbs.) Meg Empress was also the dam of Montvic Emperor Ajax.

Empress Pietje is on Advanced Registry test and Mr. Thompson reports that she is giving from 60 to 65 lbs. a day of 4 percent milk.

EGLANTIERS EMPRESS PIETJE
Shown just before she freshened with her first calf in two-year-old form. She was a top junior yearling of 1948. Russel Thompson, owner, Elroy, Wis.

NORTH CAROLINA, INC.

North Carolina Holstein-Friesian Association was granted a charter of incorporation on April 1, 1949, by the Secretary of the State of North Carolina and now has a membership increase of 75% over the largest preceding year, according to W. G. Booker, Sec'y-Treas., Raleigh.

Or Shoot Him

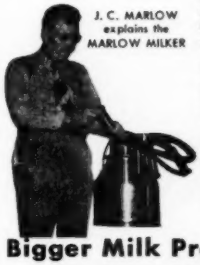
"I met a lady inventor the other day."

"Did you thank him? We have him to thank for inventing ladies you know."

The Marlow Milker exhibit at Minnesota State Fair

Why Breeders of Pure Bred Cows Are So Interested in the New, Modern MARLOW MILKER

Marlow exhibits at pure bred shows always attract big crowds. That's because pure bred breeders in every section of the country are milking their prize cows with Marlows, and they are telling their friends and neighbors that the Marlow Milker *eliminates the major cause of mastitis* and *increases milk production.* The proof is in the experiences of these Marlow users themselves. Here is what they are saying:



J. C. MARLOW explains the MARLOW MILKER

Harry Lage & Son, Davenport, Iowa: "The modern Marlow Milker is easier on udders, increases production and produces higher quality milk."

Lyle Hohenstein, Vernon Center, Minn.: "The Marlow does a grand job of completely milking out all the milk in a short time."

E. A. Dawdy, Salina, Kans.: "After using the Marlow Milker 16 months I can truthfully say the udders are in better condition than any time in the past."

J. R. Robinson & Son, Owego, N. Y.: "We are having less udder trouble than we did before installing the Marlow."

Bigger Milk Production Can Come Only From HEALTHY UDDERS

The new, modern Marlow Milker is *definitely easiest on udders!* Successful dairymen all over America will tell you that the Marlow Milker *eliminates the major cause of mastitis,* and that the Marlow *increases milk production.*

J. C. Marlow is a pioneer in the milking machine business. He has been selling and servicing milking machines, and breeding pure bred cattle for over 41 years. His knowledge of milking machines and their effect on cows, learned over such a long period of time working with cows, is built into the modern Marlow Milker.

FULLY GUARANTEED—The new, modern Marlow Milker is fully guaranteed. Your Marlow dealer will be glad to demonstrate the Marlow on your own cows. See him for complete information.

BOLLMAN

This Man LOVES His Work!

Raymond W. Bollman, Edna, Kans., became a Marlow representative after he saw what the Marlow did to eliminate mastitis in his own pure bred herd. He loves the work because when he installs a Marlow he makes another friend. The Marlow organization has openings for other full or part time representatives. *Write Today!*

J. C. MARLOW MILKING MACHINE CO.
Dept. W. Mankato, Minn.

Send me FREE the dairymen's own story, "Here's the Proof."
I am a dairyman ☐. I would like to sell Marlow Milkers ☐.

NAME _____

ADDRESS _____

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SUCCESS STORY IN N. CAROLINA

Another page in the economic chapter of the book extolling the virtues of the Holstein cow is rapidly being filled. It is a page that would give encouragement to any man seeking success in the dairy industry using the Holstein cow as the medium for success.

In July 1919, Mess Sergeant Walter A. Coble, returned to his home town of Guilford College, North Carolina, after two years in France. Two months later, with a very strong constitution and lot of courage and little money, he bought a run-down farm of 171 acres; it was really a shoe-string purchase made on nerve. Soon after that Walter Coble entered the dairy business with 5 cows and in July of 1921 his courage was matched by the girl who was his bride. A few years later, his herd having increased, he added 15 acres and the following year, 1928, another 14 acres. In 1923 Walter Coble combined his herd with that of his father and together they retailed quality milk in Greensboro, a business that his father started in 1913 and which prospered until it was sold in 1937. Until 1932 his herd consisted of Holsteins and Guernseys; in that year the Guernseys were replaced by Holsteins. His own herd and the herd of Sunny Hill Dairy, Inc., which is owned jointly with his brother George, consists of 164 head of Holstein cattle all of milking age; more than 100 of these are purebreds. These herds are headed by Matador Segis Ormsby 25th, a son of Matador Segis Ormsby from a 995 lb. daughter of Sir Inka May.

Another farm which he recently purchased has about 75 head of young heifers; they will be the foundation for another herd which will be entirely purebred Holsteins.

A contributing factor to the success story of Walter A. Coble is the children that he and Mrs. Coble have raised. Their daughter Doris Coble Kimmel is married to a very successful young Holstein breeder in Pennsylvania; son Howard recently graduated from Guilford College with a degree in music and is an accomplished pianist and singer. One of the blows that has been overcome in the Coble family is an injury sustained by Howard which has rendered him unable to perform the arduous duties involved in dairying. Anne is a junior in the Women's College of the University of North Carolina and when not studying, spends much of her time attending to the administrative details involved in caring for two herds with over 80 adult animals in them. Daughter Luhenley is a sophomore at Guilford High School. One has to meet and know Mrs. Coble and the children to fully appreciate the motivating factor for the success of Walter Coble.

It is indeed regretful that the Walter Coble and the Sunny Hill Dairy herds have to be dispersed but the farms adjoin the Greensboro High Point Airport and have been sold to permit enlarging the facilities of the Airport. Already the Airport authority has removed several dozen large stately trees from the farms. Recently the pilot of a commercial airplane that was about to take off from the Greensboro Airport was asked if he knew where the silo was on the Coble farm.

He replied, "Do I? Every pilot who has ever been here knows exactly where that silo is. We worry about it every time we take off."

The Holstein industry is however, indeed fortunate that Walter Coble will carry on on another farm and that for years to come he will be actively engaged in the promoting and breeding of good Holstein cattle in North Carolina.

—W. L. Baird

Chalk up another! *Vosburgh is holding a*

COMPLETE DISPERSAL

of the Cattle, Produce & Equipment, at

Langdonhurst Farms

COPAKE, COLUMBIA COUNTY, NEW YORK

Copake is located on Route 22 about 20 miles east of Hudson, N. Y., and about 23 miles from the Rip Van Winkle Bridge over the Hudson River. Copake is about 40 miles north east of Poughkeepsie, N. Y.

Friday — 1:30 P. M. — EQUIPMENT & PRODUCE — September 23

Saturday — 10:30 A.M. — ALL CATTLE, WITHOUT RESERVE — September 24

140 Registered Holsteins

T.B. ACCREDITED — BLOOD TESTED — FEMALES
PREGNANCY EXAMINED

featuring

WEBER BURKE CLOVER LAD

Excellent — Gold Medal Sire

33 CLOVER LAD DAUGHTERS

FALL BROOK MISTLAND JOH (V. G.)

NEW YORK STATE 2X CHAMPION

11 MEMBERS OF THE "JOH" FAMILY

The Entire Grant D. Langdon Herd that averaged in DHIA for 1948

77 Cow Years 15,140 Milk 530.9 Fat 2X

Chas. Vosburgh — Owner & Auctioneer — Cortland, N. Y.

SEE FOLLOWING PAGES OF THIS ADVERTISEMENT

WEBER BURKE CLOVER LAD

classified "Excellent"

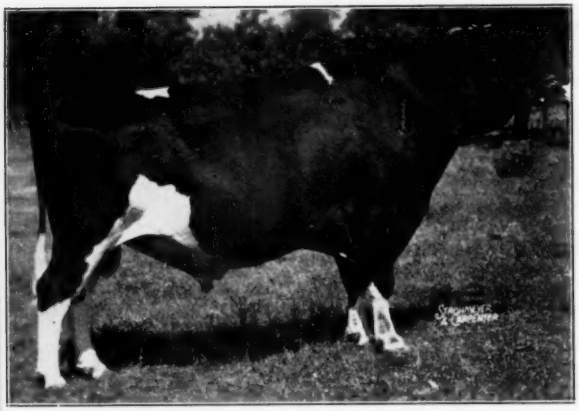
Gold Medal Sire

JUST ANNOUNCED AUGUST 16

He never looked better — He's in perfect shape

HE IS SELLING!

WITHOUT RESERVATION



WEBER BURKE CLOVER LAD

"Excellent" — Gold Medal Sire

Born April 6, 1939

His DHIA proof, 2X 305d M.E.:

9 Daughters	Avg.	14,559 Milk	3.57%	520 Fat
9 Dams	Avg.	12,671 Milk	3.40%	431 Fat
Increase		1,888 Milk	.17%	89 Fat

Certainly one of the greatest Burke sons in the east, and one that ranks high anywhere in the nation. Many times grand champion in Utah prior to 1944. Honorable Mention for All-American Aged Bull, 1946. This year's Grand Champion at the powerful Eastern New York Black & White Show and the former owner, Grant D. Langdon, had his plans complete to show him at Eastern States. He's in magnificent physical condition and those who should know say "He never looked better."

Qualifying for the Gold Medal Award by a substantial margin, his 33 classified daughters (mostly 1st-calf heifers) averaged 82.3 points on official classification.

With proper handling Clover Lad should have many years of satisfactory service before him — and his value is increasing as his many young daughters come of age.

A final note — during the preceding year more than $10,000 worth of artificial services of Clover Lad have been sold — and without any special advertising.

— His Sire —

WISCONSIN ADMIRAL BURKE LAD 697789

"Gold Medal Proven Sire"

Classified "Very Good", Grand Champion, Utah, 1937. Sire, 1st "Get," 1st 4-yr.-old, 1st 3-yr.-old and Grand Champion female and 1st Dairy Herd, Waterloo, 1947.

54 A R daughters

2 with 805 and 813 lbs.

26 from 604 to 748 lbs.

Pabst Burke Cascader Bess

Fat 365d 2y 813.20

(Wisconsin State Record)

Milk (3X-3.8%) 21276.00

Kyland Rosalind Vale

Fat 365d 2y 805.00

Milk (3X) 22336.00

40 H T daughters

26 H T daughters

Index 3X Basis—(17 pairs)

Dams Average M 2X basis—

20410 M 4.1% 818 F

17 daus. average M 3X basis:

18110 M. 3.77% 683 F

Dams Average M 3X basis—

15810 M 3.53% 558 F

Average Increase:

2300 M .24% 125 F

40 Pabst bred daughters out of the first 43 freshening at Pabst average:

365d 2y 3X 3.6% 619.8

— His Dam —

PINKY SARAH WEBER CLOVERDALE 1619403

Classified "Very Good"

Herd Test Records

365d 8y 2X 14287 481.9

325d 7y 2X 12848 443.4

360d 6y 2X 12839 403.0

2d prize Aged Cow at the Ogden Livestock show in 1941. Dam, 1st prize Produce at Utah B & W Show, '44.

Dam of two daughters, full sisters to Clover Lad, with udders to please the most critical.

— Her Sire —

WISCONSIN PINKY 571848

"Excellent"

Bronze Medal Sire.

1 A R Daughter with 637 lbs., 3.8%

36 H T Daughters, average

Fat 365d 546.00

Milk 3.59% 15220.00

— Her Dam —

WEBER CLOVERDALE JOHANNA SEGIS 984026

1 Herd Test Daughter

Pink. Sar. Weber Cl. 8y 481.90

Milk 2X 14287.00

THESE PICTURED CLOVER LAD'S SELL IN THE

Langdonhurst Dispersal

TOGETHER WITH 28 MORE OF HIS DAUGHTERS!

45 HEAD BRED TO CLOVER LAD

At the 1949 Eastern New York Black & White Show, Clover Lad daughters were:

1st Prize Jr. Heifer Calf
1st and 4th Sr. Heifer Calf
1st and 3rd Jr. Yrlg. Heifer
4th Sr. Yrlg. Heifer
2nd 2-year-old Heifer
2nd 3-year-old Heifer

These Are the Kind He's Bred to — All Selling!

Shangri-La Emeleto Orchid
7y 2m 342d 18272 M. 660 F. 2X

Shangri-La Colantha Gladiola
530 to 656 lbs. fat on 2X 305d

Langdonhurst Veeman Vale Babe
5½y 305d 16755 M. 592 F. 2X

LANGDONHURST CLOVER LAD MILLIE
Born July 6, '48
1st Prize Sr. Heifer Calf in a strong class of 31 at the E N Y B & W Show, 1949, and Junior Champion Female.

LANGDONHURST CLOVER LAD AUDREY
Born Dec. 30, '47
A daughter of the Gold Medal Sire, (Clover Lad) and from Langdonhurst Rag Apple General.

45 HEAD BRED TO CLOVER LAD

These Are the Kind He's Bred to — All Selling!

Earemo Pansy Alcartra Ormsby
7y 275d 16560 M. 550 F. 2X

St. Regis View Creamelle Lyons
7y 325d 14800 M. 528 F. 2X

Ormsby Posch Juna
6½y 305d 18667 M. 621 F. 2X
7½y 305d 17340 M. 592 F.
A daughter selling also.

Tobey Hill Ami Juletrix Fem
2y 10m 305d 13900 M. 515 F. 2X
A daughter of the "Excellent" Fay cow who is pictured and selling.

Langdonhurst Rag Apple Lady
5y 8m 322d 20370 M. 623 F. 2X

Korndyke Posch Irene Echo
6y 5m 365d 21043 M. 603.7 F. 2X

Shangri-La Winnie Dahlia
3y 6m 365d 12465 M. 547 F. 2X
4y 11m 292d 12662 M. 464 F. 2X
5y 11m 325d 13583 M. 554 F. 2X
7y 305d 14358 M. 565 F. 2X
8y 305d 13870 M. 577 F. 2X

LANGDONHURST CLOVER LAD JOH
Born Jan. 3, '46
2y 305d 9840 Milk 436 Fat 2X CTA
(She has a larger A.R. record not yet reported). A daughter of Fallbrook Mistland Joh and by Clover Lad. Due in October to Madcap Rollins.

LANGDONHURST CLOVER LAD FAYE
Born Oct. 3, '46
2y 275d 9600 Milk 371 Fat 2X
Her sire is Clover Lad and her dam (also selling) is Tobe Hill Juletrix Albus Fay, "Excellent" — next dam "V.G." and also selling. And a full sister to L C L Faye is selling!

LANGDONHURST CLOVER LAD ROSE MARIE
Born Sept. 27, '46
2y 275d 11270 Milk 398 Fat 2X
Her dam—Pietje Inka Daisy (selling)
10y 316d 20970 Milk 722 Fat 2X

Selling Saturday, September 24, at Copake, N. Y.

AN OUTRIGHT SALE — EVERY ANIMAL SELLS

See Following Pages

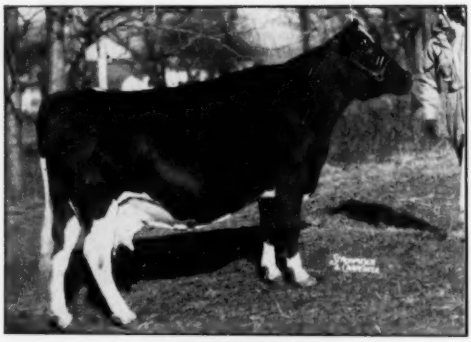
Chas. Vosburgh — Owner & Auctioneer — Cortland, N. Y.

ALL ANIMALS PICTURED ARE SELLING IN

Fall Brook Mistland Joh

"Very Good"

Due in January to a son of Clover Lad from the Fannie cow pictured below.



She sells with 8 Daughters and 2 Granddaughters.

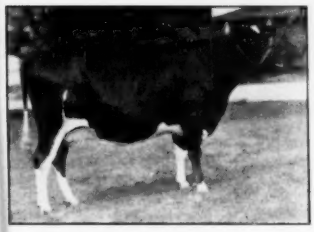
11y 2m 305d 18400 M. 4.5% 828 F. 2X

New York State Champion

She made 499.5 Fat at 1y 11m 3X; 808.2 Fat at 10y, 2X.

Lifetime — 112,148 Milk, 4917 Fat, 4.4%.

These Three Daughters Sell With Her



LANDONHURST CLOVER LAD JOH
Born Jan. 3, '46
2y 305d 9840 Milk 436 Fat 2X CTA
(She has a larger A.R. record not yet reported).
A daughter of Fallbrook Mistland Joh and by Clover Lad. Due in October to Madcap Rollins.

LANGDONHURST GRANT JOH
Born Jan. 16, '48
A daughter of Los Robles Ormsby Grant and from the N. Y. 2X Champion, Fallbrook Mistland Joh.

SHANGRI-LA FEMCO JOH FOBES
Born Aug. 18, '44
2y 3m 290d 9087 Milk 369.7 Fat 2X
3y 3m 290d 13310 Milk 525.0 Fat 2X
4y 2m 367d 14201 Milk 566.6 Fat 2X (Inc.)
Daughter of Fallbrook Mistland Joh.

Here's A Three Generation Group Selling

— Granddam — — Dam — — Daughter —

RANNAPO ORMSBY JEWEL FANNIE (V.G.)
8y 8m 305d 12392 Milk 415 Fat 2X
9y 8m 296d 13110 Milk 420 Fat 2X
10y 3m 305d 13000 Milk 422 Fat 2X
Dam of Tobey Hill Juletrix Albus Fay (Ex.) and granddam of L Clover Lad Faye.

TOBEY HILL JULETRIX ALBUS FAY
(Excellent)
6y 5m 300d 13186 Milk 525 Fat 2X
7y 5m 305d 15700 Milk 567 Fat 2X
8y 5m 305d 14888 Milk 535 Fat 2X
Dam of L Clover Lad Faye — dam and daughter both selling.

LANGDONHURST CLOVER LAD FAYE
Born Oct. 3, '46
2y 275d 9600 Milk 371 Fat 2X
Her sire is Clover Lad and her dam (also selling) is Tobe Hill Juletrix Albus Fay, "Excellent"; next dam "V.G." and also selling. And a full sister to L C L Faye is selling.

THE LANGDONHURST DISPERSAL, SEPT. 24

HIGHLIGHTS

7 Daughters of
LOS ROBLES ORMSBY GRANT

who is sired by a double grandson of Weber Burke Clover Lad and from an "Excellent" 726-lb. 2X daughter of the Gold Medal Lyons Ormsby Prince.

And 9 head bred to him.

24 Daughters of
MADCAP ROLLINS

(Hillsdale Mercena Inka Lee, Canadian name) is by Lonsdale Sir Inka Faforit, he by Lonsdale Sir Inka Abbekerk, All-American Bull Calf, 1928. These Madcap daughters are mainly of intense Lonsdale breeding.

And 9 head bred to him.

14 Daughters of
POESTENKILL SENSATION LEE

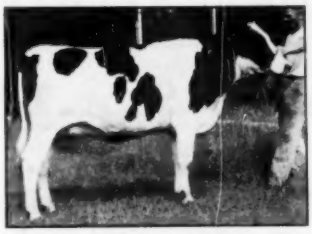
a son of Sensation Marathon Lad, the "Excellent", Gold Medal Sire used so heavily by John H. Holser.

2 Bulls Selling
in addition to Clover Lad—
ROLLINS SQUIRE

who is sired by a son of Sensation Marathon Lad from a 7-8 sister to Madcap Rollins. He is service age.

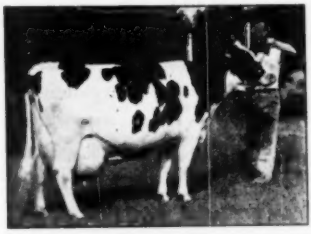
POESTENKILL SENSATION BLACKIE

An own son of Sensation Marathon Lad from Hillsdale Queen who has 565.7 fat, 4.1% on 2X at 2 years, 6 months of age.



ROLLINS DOROTHY
Born April 8, '41
A daughter of U N H Matador Prince.

ROLLINS DEWDROP
Born Sept. 6, '44
In 318d she has 367 Fat from 10,100 Milk 2X. A daughter of Madcap Rollins.



ROLLINS MAE
Born May 18, '47
A daughter of Madcap Rollins.

ROLLINS LADY
Born April 13, '47
A double granddaughter of Madcap Rollins.

JUNE ECHO BURKE (Excellent)
Born June 15, 1938
9y 305d 14140 Milk 538 Fat 2X
A daughter of King Victoria Burke Posch.

ROLLINS DIFFICULT
Born Nov. 22, '44
By Baker Farm Lucky and from a Rollins daughter with 522 fat from 15,590 milk on 2X in 313d.

ROLLINS DAYDREAM
Born Nov. 22, '44
3y 288d 13,270 Milk 497 Fat 2X
Her dam is Winnie Rollins, now at John Holser's. She has a 4-month-old son, by Madcap Rollins, selling!

ROLLINS CONSTANCE MADCAP FERN
Born Oct. 20, '42
A daughter of Madcap Rollins.

ROLLINS ARVILLA MADCAP RITA
Born Oct. 23, '41
7y 255d 10930 Milk 372 Fat 2X (Inc.)
A daughter of Madcap Rollins.

(See Following Page)

Chas. Vosburgh — Owner & Auctioneer — Cortland, N. Y.

MORE ABOUT THE

LANGDONHURST DISPERSAL

Cattle Sell Saturday, Sept. 24, PROMPTLY AT 10:30 A. M.

140 HEAD

T.B. Accredited — Blood Tested — Will be examined for Pregnancy by Dr. Wilson Haubrich on September 22.

85 MILKING AGE . . . A FALL FRESHENING HERD
30 COMING WITH SECOND OR THIRD CALF
12 COMING WITH FIRST CALF
22 YEARLINGS, READY TO BREED
24 CALVES UP TO 1 YEAR

Weber Burke Clover Lad

Excellent — Gold Medal Sire

33 of his Daughters
45 Bred to Him

Equipment & Produce Sell Friday, Sept. 23

300 TONS OF BALED HAY

It's this year's "Hay-Maker" Hay, in the barn before July 1st, 1949.

HERE ARE A FEW ITEMS OF EQUIPMENT—F. M. C. Hay Maker; 3 Farmall Tractors with their equipment; John Deere Combine 12A Power Unit; New Holland Hay Baler; Cement Mixer; Papec ensilage harvester; Spreaders, milkers, hay rakes, mowers, coolers, etc., Also about 20 tons of straw.

Selling at 1:30 P. M.

Grant D. Langdon, the former owner, says, "This is an absolute sale of every animal, including 100% interest in Weber Burke Clover Lad. I pledge that there will be absolutely no bidding on my account or in my interest."

Chas. Vosburgh, owner and auctioneer, says, "I believe this may be the greatest buying opportunity of 1949. I am tremendously impressed with this herd, it's remarkable 1948 DHIA average of 530.9 lbs. fat on 2X, and the wonderful udders to be seen here. As with all our sales, everything will be sold at your price."

SELLING at the GRANT LANGDON FARM, COPAKE, N.Y.

Terms: Cash or your good check.

For further information, write or 'phone

GRANT D. LANGDON
Copake, New York

— or —

CHAS. VOSBURGH
Owner and Auctioneer
Cortland, New York
Phone 605

THE BLUE RIBBON SALE

Monday, Nov. 7 — Waukesha, Wis.
Tuesday, Nov. 8 — Waukesha, Wis.
Wednesday, Nov. 9 — Watertown, Wis.

A Sensational Carnation Headliner

HER SIRE

CARNATION RINGLEADER
A grand champion 1079-lb. son of Carnation Governor Imperial.

HER DAM

CARN. HOMESTEAD QUEEN PONTIAC
6y 365d 4X 23551 M. 3.8% 1003 F.
Daughter of Governor of Carnation from a 980-lb. daughter of North Star Joe Homestead.

HER SERVICE SIRE

CARNATION HOMESTEAD REVELATION
A grand champion son of Governor of Carnation from a V.G. 1174-lb. dam.

CARNATION QUEEN HOMESTEAD
PONTIAC 2843663
Born Feb. 27, 1947

A daughter of Carnation Ringleader (see picture), grand champion son of Imperial from Carnation Bracelet Bessie Walker (1079 F.), she by the All-American "Masterpiece" and from the "Most Beautiful Cow in America".
Her dam is one of the twenty 1000-lb. daughters of Governor and is from a 980-lb. daughter of North Star Joe Homestead.

Bred Feb. 18, 1949 — Due Nov. 27, 1949
to
CARNATION HOMESTEAD REVELATION
Grand champion son of Governor from Willowdale Skylark Beauty (VG), with 1174.5 lbs. fat, 32,100 lbs. milk—an outstanding brood cow.

ALSO THIS CARNATION BULL
Born March 29, 1949

A son of Hallrose Progressor (Excellent - Gold Medal), out of Carnation Bracelet Violet, with 959.1 lbs. fat, 3.7%, 25,723 lbs. milk. She is a daughter of Carnation Homestead Hello from Carnation Homestead Violet, 1115-lb. member of both of the two All-American Governor Gets.

HIS 6 NEAREST TESTED DAMS AVERAGE 885.8 LBS. FAT

A Herd Sire Hard to Beat — More About Him Later

ALSO TWO HEIFER CALVES
Both Born December 1948

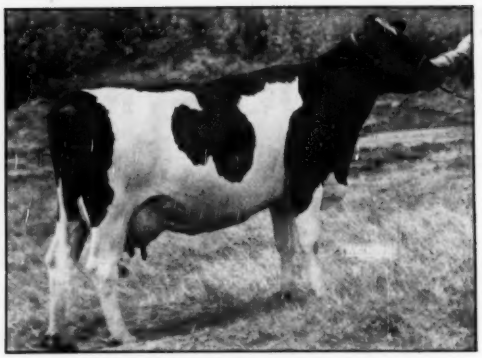
One is a daughter of Carnation Ensign, Reserve All-American Three-year-old 1949 from a Rocky Hill dam with records up to 851 lbs. fat, a daughter of the Gold Medal Sire, Montvic Bonheur Abbekerk, no less. The other is a daughter of Hallrose Progressor (E-GM) from Carnation Hello Model Homestead, a daughter of Imperial with two good heifer records on 3X and now making a good mature record, figures up to date to be announced at sale.

Both are Calfhood Vaccinated

Both Great Prospects for Foundation Seed Stock

Baird & Darcey, Sale Managers
Waukesha and Watertown, Wis.

PIEBE PIETERTJE MAN-O-WAR 1023964
First prize 2-yr.-old bull, All-Iowa Show. Kroneman & Halverson, Lyle, Minn.



MT. PLEASANT DICTATOR REBECCA 2074858
First prize 3-yr.-old cow, All-Iowa Show. Rehder Bros., Gladbrook, Iowa.

The All-Iowa Fair

(Continued from page 17)

Alexcoma Jewell, brought from the Clyman dispersal by Alfred Paper, was made best uddered cow of the show. Rehder Brothers won the good class of three-year-olds on one of their daughters of Mt. Pleasant Alcartra Dictator placing over Art Johnson's "Sheila" heifer, daughter of his "Babe" bull. Wylams won their blue in the two-year-old heifers on a last minute switch over I. P. Stewart's flashy white daughter of Osborndale Stardust.

The senior yearlings were topped by the Gerlach heifer that was the blue ribbon heifer calf of 1948, winning a high quality class over Miller & Sons' Ecklore heifer. With a daughter of Pabst Breeze Tritomia from the famous "Florie" Cow, Maytags won the junior yearlings with a paternal sister to the winner in second. Mike Stewart's daughter of Pabst Roamer headed the heifer calves with another Maytag "Burke" heifer in second and Art Johnson's "Pride" heifer in third.

The Groups

Showing the grand champion four-year-old, first aged cow and first junior yearling. Maytags were conceded first in the three best females. Three nice heifers of Thorvald Anderson's were in second and Art Johnson's good group was in third. Rehders scored in the senior get of sire on four splendid daughters of Mt. Pleasant Alcartra Dictator that included the first prize three year old. They showed a bit more uniformity than Art Johnson's get of his "Babe" bull. Maytags showed four young daughters of their "Burke" bull to win the junior with Maplecrest's get of Sir Tritomia Bomber in second and Gerlach's get of the third prize aged bull in third position. Produce of dam was won by Maplecrest on three and four year old daughters of Pioneer Burke Alcartra.

Concluding his placings, Judge Thomson called this " the right kind of a show" and he complimented the Iowa breeders on their exhibit and expressed his deep appreciation for the cordial reception he'd been given by the Hawkeye Holstein men.

—F. C. B.

EXHIBITORS

Ralph Troyer, Kalona; Emmett Kemp, Kalona; Alfred Paper, Stockton; Eastern Ia. Artificial Breeding Ass'n., Cedar Rapids; Albert Timm, Muscatine; M. J. Warren, Iowa City; Weaver Witwer, Marion; Arnold Bader, Marion; Robert Bader, Marion; Wayne Clousen, Grand Mound; J. Terrell, Oskaloosa; Sarahmae Kessler, Oskaloosa; S. Eash, Wellman; A. C. Gingerich, Wellman; Maplecrest Farm No. 1, Wellman; Dobihoft Holstein Farms, Delta; Amana Society, Homestead; Leemark Farm, Sperry.

Ann Wieman, Burlington; Jim Eash, Wellman, LeRoy Miller, Clarion; George DeSotel, Dows; C. H. Miller & Son, Clarion; Wendell Swanson, Galt; C. W. Haight, Winfield; K. R. Haight, Winfield; A. A. Dreyer, Fenton; G. J. DeSotel, Dows; Raymond Clark, Galt; Rehder Brothers, Gladbrook; Kelley & Luloff, Waterloo; Francis Winslow, Grundy Center; Thorvald Anderson, Cedar Falls; J. P. Rasmussen & Son, Maynard; Frank W. Paschel, Lamont; Carl E. Miehe & Son, Maynard; I. P. Stewart, Maynard; A. J. Johnson, Elkader; Wm. F. Voelker, Ryan; Herb Malven, Maynard; Irving Doerring, Postville; Maple Heights Farm, West Union; W. H. Turner, Fayette; Arthur Gerlach, St. Ansgar; Earl Gerlach & Sons, St. Ansgar; George Hughes, Waverly; Kroneman & Halverson, Lyle, Minnesota; Dwight Sickles, Waverly.

Robert Boening & Sons, St. Ansgar; Lester Mattke & Son, Fredericksburg; A. P. Juhl & Son, Plainsfield; Claude E. Wylam & Sons, Waverly; John Thomas, Mt. Ayr; Manning Creamery Co., Manning; Maytag Dairy Farm, Newton; Giles Brothers, Des Moines; Myron Johnson, Boone; Herman F. Anderson, Des Moines; Wilford Bond Son, Colfax; J. E. Buyont & Son, Zearing.

Bull Calf (10):
1—Mancryco Trix Dictator 9069449, Manning Creamery Co.; 2—Sensation King Prebe 1059914, John Thomas; 3—Senator Dean 1053160, Earl Gerlach & Son; 4—Typlus Jack Ormsby De Kol 1074132, LeRoy Miller; 5—Senator Rollie 1061163, Earl Gerlach & Sons; 6—Tallcorn Duke Perfection Lilly 1046223, Rehder, Bros.; 7—Hartholm Canary Renown 1068620, J. Terrell & Sarahmae Kessler; 8—Posch Aaggie Ormsby Fobes 1074978, Ralph Troyer; 9—Elm Site Billy Madcap 1054369, J. P. Rasmussen & Son; 10—Unnamed Entry, Emmett Kemp.

Junior Yearling Bull (7):
1—Tallcorn Sir Model 1043014, Rehder Bros.; 2—Skylark Ormsby Challenger1052206, Frank W. Paschel; 3—Sir Bomber Gwinivere Lad 1032776, S. Eash & A. C. Gingerich; 4—Esquire Rube Triune 1067359, George Hughes; 5—Oakdale Bessie Dean Posch 1026316, LeRoy Miller.

Senior Yearling Bull (6):
1—Maytag Ormsby Fobes 30th 1009130, Carl E. Miehe & Son & Maytag Dairy Farm; 2—Helmar Roamer Ebony 1057264, Eastern Ia. Artificial Breeding Ass'n.; 3—Independence Burke Indicator 1035827; Maple Heights Farm; 4—Dobihoft Colonel Midnite 1029512, Dobihoft Holstein Farm.

Junior Champion Bull:
Maytag Ormsby Fobes 30th 1009130, Carl Miehe & Son & Maytag Dairy Farm.

Two-Year-Old Bull (7):
1 — Piebe Pietertje Man-O-War 1023964, Kroneman & Halverson; 2—Villisca De Kol Perfection 1001812, Rehder Brothers; 3——Lone Road Posch Fobes 989759, M. J. Warren & Ralph Troyer; 4—Sir Challenger Transmitter Fobes 985673, Frank W. Paschel; 5—Typlus Veldeen Ormsby Transmitter 1009474, George DeSotel.

Aged Bull (6):
1—Transmitter Maybelle Imperial, W. H. Turner; 2—Sir Skylark Ormsby Dictator 935841, Carl E. Miehe & Son; 3——De C King Bessie Senator 802157, Arthur & Earl Gerlach & Sons; 4—Typlus Vermont Chieftain ORMSBY 976294, C. H. Miller & Son; 5— Sir Transmitter Perfection 968217, Amana Society; 6—Spies Carnation Homestead Ormsby 941953, Arnold Bader.

Grand Champion Bull:
Transmitter Maybelle Imperial, W. H. Turner.

Heifer Calf (13):
1 — Thornledge Tritomia Roamer 2985263, I. P. Stewart; 2—Maytag Dictator Ellen Burke 3034019, Maytag Dairy Farm; 3—Rockcrest Walker Pride 2954371, A. J. Johnson; 4—Tallcorn Miss Perfection Hedda 3024682, Rehder Brothers; 5—Lady Segis Triune Peerless 3092155, George Hughes.

Junior Yearling Heifer (8):
1—Maytag Burke Flarie 2953831, Maytag Dairy Farm; 2—Nieman Burke Ina, Maytag Dairy Farm; 3——Miss Posch Edith Bomber 2930145, S. Eash & A. C. Gingerich; 4—Miss Tritomia Sally Bomber 2930146, S. Eash & A. C. Gingerich; 5—Lucy Carnation Fayne, Loveland.

Senior Yearling Heifer:
1—Segis May Senator 2862572, Earl Gerlach & Sons; 2—Eklora Sally George Eleanor 3000225, C. H. Miller & Son; 3—Nieman Tritomia Burke Helen 3089415, Maytag Dairy Farm; 4—Unnamed Entry, Rehder Brothers; 5—Lilac Lilly Senator 2862572, Earl Gerlach & Sons.

Junior Champion Female:
Segis May Senator 2862572, Earl Gerlach & Sons.

Junior Get-of-Sire (5):
1—Pabst Burke Breeze Tritomia, Maytag Dairy Farms; 2—Sir Transmitter Bomber, S. Eash and A. C. Gingerich; 3—De C King Bessie Senator, Earl Gerlach & Sons; 4—Sir Perfection Transmitter Lilly, Rehder, Brothers; 5—Lone Road Posch Ormsby Fobes, Warren.

Aged Cow (14):
1—May tag Ormsby Fobes Sunnyside 2418804, Maytag Dairy Farm; 2—Yankton Hello Pietertje 2280646, Raymond Clark; 3—Miss Man-O-War Jewel 2287630, Rehder Brothers; 4—Waldee Snowball Tritomia Skylark 2471064, Rehder Brothers; 5—Typlus Judy Ormsby 2470870, C. H. Miller & Son; 6—Unnamed Entry, Lawrence Boennink; 7—Dobihoft Princess Iris 2453882, Dobihoft Farm.

FOUR-YEAR-OLD Cow (11):
1—Maytag Dictator Pontiac Lass 2518674, Maytag Dairy Farm; 2—Alexcoma Jewell 2572663, Alfred Paper; 3——Mt. Pleasant Alcartra Dictator Dean 2567424, Rehder Brothers; 4—Dobihoft Princess Jet Alynda 2553416, Dobihoft Farm; 5—Beauty Sadie Blend Carnation 2601971, Arnold Bader.

Three-Year-Old Cow (13):
1—Mt. Pleasant Dictator Rebecca 2674858, Rehder Brothers; 2—Rockcrest Sheila Pride 2633588, A. J. Johnson; 3—Kelleyna Segis Ella Belle 2592504, Claude E. Wylam & Sons; 4—Aaggie Model Betts All 2650280, Weaver Witwer; 5—Illianna Mistress Pauline 2687186, Alfred Paper.

Two-Year-Old Heifer (9):
1—Wylamyna Posch Polyna 2756089, Claude E. Wylam & Sons; 2—Arbeth Stardust Inka Ginger 2780207, I. P. Stewart; 3—Butternut Transmitter Hazel 2880016, J. E. Bryant & Son; 4—Posch Carnation Lassie 2760677, Irving Doerring; 5—Tritomia Man-O-War Ormsby Lassie 2718872, Alfred Paper; 6—Tall corn Miss Bess Dell 2812284, Rehder Brothers.

Grand Champion Female:
Maytag Dictator Pontiac Lass, Maytag Dairy Farm.

Dairy Herd:
1—District No. 8; 2—District No. 5; 3—District No. 4; 4—District No. 2; 5——District No. 7.

Best Three Females:
1——Maytag Dairy Farm; 2—Thorvald Anderson; 3—Witwer Dairy; 4—Rehder Brothers; 5—Manning Creamery.

Cow, in milk, any age to be judged on udder alone:
1—Alexcoma Jewel, Alfred Paper; 2—Maytag Dictator Pontiac Lass, Maytag Dairy Farm; 3—Aaggie Model Beets All, Weaver Witwer; 4—Mt. Pleasant Dictator Rebecca, Rehder Brothers; 5—Mancryo Governor Starlet, Manning Creamery.

Get-of-Sire:
1—Rehder Brothers on get of Mt Pleasant Alcartra Dictator; 2—A. J. Johnson on get of Sir Tritomia Transmitter; 3—Miller & Sons on get of Iodak Miller Champion; 4—Manning Creamery on get of Carnation Governor Homestead Inka.

Produce-of-Dam:
1——Maplecrest Farms No. 1 on Pioneer Burke Alcartra; 2—Weaver Witwer on Dunloggin LaElla; 3—Dobihoft Farm on Segis May Colantha Girl; 4—Miller & Son on Velma Segis Parthenea.

District Herds:
1—No. 2; 2—No. 4; 3—No. 8; 4—No. 5; 5—No. 3; 6—No. 7; 7—No. 6

Illinois State Fair

(Continued from page 16)

fourth prize junior yearling heifer to win the junior get of sire. Mooseheart was in second on the get of Mooseheart Prince.

F. C. B.

Exhibitors
James Adams, Atlanta, Ill.; David Bennett, Jr., Monticello, Ill.; C. M. Bottema, Jr., Bridgeport, Ind.; Cornell Farm, Winfield, Ill.; Fogaly Bros., Fithian, Ill.; Merle H. Green, Elsie, Mich.; Hawthorn Mellody Farms, Libertyville, Ill.; Wm. Hartke, Jr., Litchfield, Ill.; Lester W. Helms, Belleville, Ill.; Hickory Creek Farms, West McHenry, Ill.; Howard Farm, Dundee, Ill.; Mooseheart Farms, Mooseheart, Ill.; Ralph Kerrick, Paris, Ill.; John Kibler, Jerseyville, Ill.; Douglas Knights, Sandwich, Ill.; Milo A. Miller & Son, Pekin, Ill.; Earl Moeller, Wheeler, Ill.; Estel Glen Neff, Carthage, Ill.; Neillewood Farm, St. Charles, Ill.; Northern Illinois Breeding Co-op., Dundee, Ill.; Ravenglen Farms, Antioch, Ill.; Larry Rogers, Monticello, Ill.; Shadicric Farms, Jerseyville, Ill.; George Stryker, Waterman, Ill.; Whitehurst Farms, Canton, Ill.

Bull Calf (16)
1—Curtiss Candy Master Senator 1035850, C. M. Bottema, Jr.; 2—Golden Dairy Claras Wayne, Hawthorn Mellody Farms; 3—Ravenglen Senator Oak, Ravenglen Farms; 4—Mooseheart Admiral Bess Wayne 1067812, Mooseheart Farms; 55—Captor Pearl Ideal 1056873, Howard Farm; 6—Shadicric Nina Paul Montvic, Shadicric Farms; 7—Illehee Supreme, Douglas Knights; 8—Green Meadow Rag Apple Pride 1064224, Merle H. Green; 9—Ravenglen Triune Lad 1052057, Ravenglen Farms; 10—Mooseheart Prince Lad 1054682, Mooseheart Farms.

Junior Yearling Bull (8)
1—Moellersons Garry Beauty 1027-558, Earl Moeller; 2—Ravenglen Senator Norine 1038407, Ravenglen Farms; 3—Cash-Mar Chip Lynnette 1071671, C. M. Bottema, Jr.; 4—Mooseheart De Kol Creamelle X 1025678, Mooseheart Farms; 5—Whitehurst Liedertye De Kol Artis 1030994, Whitehurst Farm; 6—Ravenglen Senator Hartog Ormsby 1031780, Milo A. Miller & Son; 7—Shadicric Fancy Buster Montvic 1032245, John Kibler; 8—Green Meadow Constellation 35th, Merle H. Green.

Senior Yearling Bull (9)
1—Golden Dairy King Wayne 1049-406, Hawthorn Farms; 2—Gray View Rag Apple Mercury 1032528, C. M. Bottema, Jr.; 3—Wiseacres Chieftain Governor 1026806, Northern Ill. Breeding Co-op.; 4—Hawthorn Dictator Sovereign 1025911, Hawthorn Farms; 5—Whitehurst Segis Piebe De Kol 100-9994, Whitehurst Farm; 6—Ravenglen Oak Ormsby Prince 1017984, Ravenglen Farms; 7—Green Meadow Royal 1068-325, Merle Hfl Green.

Three-Year-Old Bull (5)
1—Cash-Mar Clark Gable Beechwood 1023763, C. M. Bottema, Jr.; 2—Neillewood Homestead King Hartog 998194, Northern Ill. Breeding Co-op.; 3—Ravenglen Hartog Triune 974479, Ravenglen Farms; 4—Moellersons Homer Bonpas Beauty 980119, Earl Moeller; 5—De Kol Montvic Rock Chieftain 1073620, Wm. Hartke, Jr.

Aged Bull (8)
1—Willow Springs Crescent Sir Echo 949156, Hickory Creek Farms; 2—Ravenglen Senator Connie 913555, Ravenglen Farms; 3—Franlo Chip Nettie and Aaggie 953911, C. M. Bottema, Jr.; 4—Neillewood Master Posch Homestead, Neillewood Farm; 5—Green Meadow Constellation 948562, Merle H. Green;

(Continued on page 53)

Our Consignment to the -

Wayne-Ontario Holstein Club Sale

September 26

KNOLLWOOD CHIEFTAIN LADDIE

A six-months-old Bull Calf from the Heart of Our Breeding Program. He is out of Pebble Beach Lassie — a 759 Fat 3.9% daughter of Montvic Chieftain 7th and is sired by our 4% Abegweit Touchstone.

This bull calf has about as nice dairy temperament as we have ever seen. Out of a "Chieftain 7th" daughter and sired by Abegweit Touchstone (our double grandson of the 867 Fat 4.4% Abegweit Sparkee) he will make an outstanding herd sire. "Touchstone" daughters have this same beautiful dairy temperament.

Send your mail bid to Richard Chapman, Ontario, N. Y., member of the sale committee. We will ship this calf prepaid express anywhere in the United States to the successful bidder. We have shipped to sixteen different states.

Also A Yearling Double Granddaughter of Montvic Chieftain 7th

This is probably the most beautiful and best bred heifer that we have ever consigned to any public sale. She is Knollwood Chieftain Nectar. She is a 16-months-old daughter of our proven "Chieftain 7th" son, Knollwood Bonheur Chieftain with 803 Fat 4.3% Index. She is out of a 4.3% Chief-Var daughter of our 922 Fat 4.4% N. Y. State Champion, Knollwood Rag Apple Nettie.

She's a Sweetheart!

KNOLLWOOD FARMS

DANIEL I. MAYNE, Owner **R: D. No. 1** **Fairport, N. Y.**

Junior Page - - -

BEN BROWN
Editor

MARYLAND 4-H HOLSTEIN WINNERS

Paul Coblentz, 19, of Middletown, was awarded first prize, a gold watch, in the Annual Dairy Contest sponsored by The Maryland Holstein-Friesian Association. Charles Null, 21, Taneytown, runner-up, received a fountain pen; Billy Sutton, 15, of Chestertown and David Ifert, 20, of Middletown, third and fourth place winners, received model cows, and Barbara Riggs, 17, Gaithersburg, fifth place, was awarded an automatic pen.

The presentations were made by Mylo S. Downey, State Boys 4-H Club leader at the Annual Maryland Holstein-Friesian Association banquet at Frederick on May 17th. The winner, Paul Coblentz, will have his name engraved on the perpetual trophy as an additional honor.

The contest is to encourage and recognize outstanding work by 4-H Club members owning Holsteins. Each contestant was judged on the dairy practices followed, competitive and 4-H leadership records and an essay on a Holstein dairy project.

Winners of the 1948 Maryland 4-H Holstein dairy contest. Left to right: Barbara Riggs, David Ifert, Paul Coblentz, Billy Sutton, Charles Null.

DELAWARE CALF PARTY

On May 14th, thirteen Delaware 4-H Club boys and girls from all over the state took home from Harrington fourteen pure bred Holstein calves to start their dairy projects. Each calf, backed by production, would have brought considerable more money at auction.

Interest in the calf party was very good. All club members were happy with their lot although many did not get the calf of their choice. All the breeders were happy although they got less than full value. They put a low price on their calves willingly, in order that some worthy boy and girl might have a good animal for 4-H dairy project beginnings.

In the morning each child and parent had an opportunity to study the production records and at 1:00 P. M. the drawing took place.

The boys and girls getting calves were James Rhoades, Middletown; Robert and Charles Savidge, Yorklyn; Ralph Tucker, Ellendak; Horace Ellingsworth, Dover; George Scuse, Smyrna; Edgar Long, Dover; Clifford Outten, Harrington; Kenneth Outten, Harrington; Page Sylvester, Felton; E. O'Day, Felton and Elbert Harrington (2) of Felton.

The committee of Irving Armstrong, W. A. Reed, Maurice Adams, T. A. Baker, Manning Waller, P. F. Friedel, deserve much credit for the success of the calf party. Professor T. A. Baker, University of Delaware, worked up all the pedigrees.

Breeders consigning calves: Maurice and Alice Adams, Harrington; B. Irving Armstrong, Middletown; H. F. Dupont,

Delaware 4-H Club boys and girls, proud winners of their new calves from the calf party.

Winterthur; P. F. Friedel, Viola; William E. Lynch (2), Ridgley; John P. Maloney, Middletown; and Harry G. Neese, Wyoming; St. Joseph's Industrial School, Clayton; Alden P. Short, Georgetown; Fred Stafford, Middletown; N. W. Taylor, Dover; Tull Brothers, Seaford; and University of Delaware.

Plans are for an annual calf selection day.

GEORGE HUNT WINS HEIFER

Pictured here is George Hunt of Seven Valleys, Pennsylvania, winner of the registered Holstein heifer given by the York County Holstein Breeders Association to the outstanding F. F. A. boy in the County. George's story in his own words, needs no further introduction and is reprinted here in full:

My interest in agriculture started when I was a small boy in eastern Tennessee. My father was the manager of a 250 acre farm, where we had 14 head of cattle. As early as I can remember I helped him with the farm work and had the ambition to have a fine herd of dairy cattle of my own.

In 1947, when we left Tennessee and moved to Seven Valleys, Pennsylvania, my father purchased a herd of ten grade Holstein cattle and started producing milk for the Pa. Dairy Company. As I am a student in Vocational Agricultural at the Codorus Township High School and am required to have a supervised farming program, it was only natural that I select a calf program. My father arranged for me to have full control of two heifer calves. The dams of these calves were large Holsteins which my father had purchased with his original herd and we therefore had no record of the calves' sires.

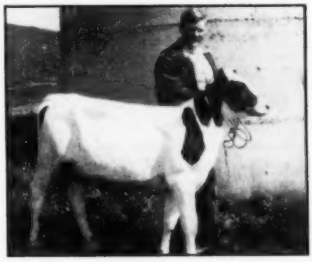
As soon as I knew that I was getting the calves, I arranged for a pen in one end of the barn. It was dry, well ventilated, and lighted. I carried straw and bedded the pen well. I also cleaned and repaired the feed trough and hay rack and made a salt box.

The calves were about six months old when I got them and at that time were well able to eat. Every day for about a month I fed them about 12 lbs. of ensilage, 7 lbs. of home mixed chop (that is oats, corn, molasses, minerals and salt), and all the hay they would eat. They were then put on pasture. They had water before them all of the time. I tried always to keep them clean, and practiced strict sanitation in the pens, buckets, trough and hay rack. They never had any disease that I know of.

I put my calves on pasture with the other cattle about June first. This pasture was a low strip of meadow along the branch of the Codorus Creek and consisted of a mixture of clover, blue grass and timothy.

One of my calves never developed horns and I call her "Muley." The other I call "Pet."

Of my future plans, I can only say



Geo. Hunt and Heifer

that I still feel that a good, up-to-date dairy farm is the most satisfying ambition a boy can have. With these two heifers as a start and with the help of my parents and Mr. Charles Miller, my Agriculture teacher, I hope to have the finest herd of dairy cattle in Pennsylvania.

The International Dairy Exposition will stage an international invitational 4-H Club and Future Farmers of America and Canadian Boys and Girls dairy cattle show at the Indiana State Fairgrounds through October 8 to 15. Plans are being made for a cattle exhibit, judging contest and camp. The cattle exhibit will be judged on October 8 and the judging contest is scheduled for October 10.

55 Registered Holsteins ? Yes!

ARE THEY BLOOD TESTED, MANY VACCINATED, ALL ACCREDITED, AND SOME FROM APPROVED HERDS

Are they selling at

FONDA, N. Y., FAIRGROUNDS

on

Thursday — September 15

YES! YES! YES! to each question!

FIRST Otsego - Herkimer - Montgomery CLUB SALE

Fonda, N. Y., is on Route 5, 10 miles west of Amsterdam; 15 miles north of Sloansville, which is on Route 20; 15 miles east of Fort Plain; 8 miles south of Gloversville. Sale in comfortable tent, and lunch will be available on the grounds.

32 Bred Heifers (2, 3 & 4 yrs. old)—4 Yearlings—13 Cows—Nearly All Bre4 for this Sale

A Senior Yearling granddaughter of Lochinvar and General R. A. Posch.—ED. W. BUTTON, Canajoharie.

A General Posch granddaughter.—BRADLEY BURKE, W. Winfield.

TWO nice 2-year-olds from tested dams.—GEORGE CASLER, Middleville.

A 526-lb. Cow on 2X, she has a 400-lb. record too.—COUNTRYMAN BROS., Canajoharie.

A good cow by a Van Horne Sire and bred to a son of Slogan.—GEORGE H. DUBBEN, Cooperstown.

2-year-old Baker Farm Imp daughter from a 524-lb. dam.—J. STANLEY EARL, Unadilla.

A 2-year-old bred to a son of Montvic Lochinvar Chieftain.—JOSEPH D. FLINT, Salt Springville.

2 heifers and a cow, 1 bred to a son of Creston Twenty Grand.—H. H. FREDERICKS, Fort Plain.

2 heifers and 2 cows—2 bred to Snowden Lochinvar Joe.—FREEBAER FARMS, Fort Plain.

2-yr.-old heifer, bred just right.—EDITH B. HARRISON, W. Winfield.

Leo King Bessie Posch daughter from a twice 400-lb. dam.—BRUCE H. HARTER, Jordanville.

2-yr.-old heifer by a son of Fon Matador, also a 452-lb. Quonquont cow.—FAY HODGE, Ames.

A good heifer due before sale and a 3.7% cow by a Baker Farm bull.—BURTON HOYT, Otego.

A nice one from a dam with a 2X record every year—4 from 413 to 463 fat.—LOWELL S. HUNTINGTON & SONS, Westford.

A real heifer bred to a 788-lb. son of Sovereign.—HENRY M. JONES, Ilion.

A 501-lb. cow and another from a dam with 546 and 621 fat.—MIKE KALLAN & SONS, Hartwick.

2 sisters by Valeside Matador Laddie, son of Fon Matador.—ALBERT F. KILTS & SON, Ft. Plain.

Due before sale to Lt. King Bessie Carnation-Hartog breeding.—ARTHUR P. LEARY, Richfield Springs.

2 daughters of Montvic R A Historian, son of Ajax from the Ex. Dale Abbekerk. — FERDINAND LEWANDROWSKI, Newport.

A 3-yr.-old by a prize winner and from a cow testing 4.4%.—STEPHEN C. LOW, Milford.

A "Spitfire" 2-year-old from a 420-lb. daughter of Springbank Pietje Perf.—DORR W. McLAURY, Portlandville.

A 2-yr.-old bred to Skokie Prince Charming, son of Dun. Lochinvar Prince.—ROBERT E. MOORE, Canajoharie.

All Osborndale breeding and due shortly before sale.—JOHN A. MOTT, Hartwick.

A "Gypsie" daughter (V.G.) with 3 records over 400 fat. Also a DeKol 3-yr.-old. — F. ANDREW MURPHY, Canajoharie.

A Femco and a Posch cow, both bred to a son of Montvic R. A. Historian.—FRANK PETKOVSEK, Jr., Little Falls.

3 Two-year-olds and a calf—all the kind that Robens farm is famous for.—JANE ROBENS, Poland.

2-year-old by an XX son of Lochinvar and from a 537-lb. dam.—SIDNEY L. SMITH, Canajoharie.

King Ormsby Ideal breeding on this fresh cow with 583 fat at 4y.—PAUL STERUSKY, Little Falls.

Great Van Horne breeding in this 2-year-old by Excellency.—VAN HORNE FARMS, Van Hornesville.

A heifer bred to Abegweit Saladin and a yearling by Sovereign Commander Antonio.—R. Y. WALRATH, E. Springfield.

2 open yearlings—1 by Creston Rag Apple Pilot.—WELDEN BROS., Ft. Plain.

A Posch 3-year-old due about sale time to a Posch sire.—LEO WIGHTMAN, Schuyler Lake.

THESE 4 BULLS SELL

FREEBAER RAG APPLE CHIEF TIM

Born Oct. 2, 1948. By Montvic R A Chief and from a P. B. dam.—FREEBAER FARMS, Ft. Plain.

COCHRAN SOVEREIGN CRUSADER

Born June 12, 1948. By Sovereign Commander Antonio and from a 560-lb. 2½y dam.—GENERAL COCHRAN FARM, Ft. Plain.

POTTER FARMS HISTORIAN GENERAL

Born August 17, 1948. By the $20,000 Historian and from a 492-lb. 2X dam.—HAROLD HORWOOD, Canajoharie.

SUNNY GROVE MONTVIC CAPTAIN

Born April 16, 1948. A Chieftain 6th son from a 700-lb. dam. Highest record bull in the sale.—PAUL STERUSKY, Little Falls.

REAL QUALITY AT THIS FIRST O-H-M CLUB SALE SEPT. 15

R. AUSTIN BACKUS

Sales Mgr. and Auctioneer

Mexico, N. Y.

R. Y. WALRATH

Committee Chairman

East Springfield, N. Y.

SONS OF WINTERTHUR POSCH ORMSBY FOBES (V.G.) GOLD MEDAL

AVAILABLE FROM THESE OUTSTANDING DAMS

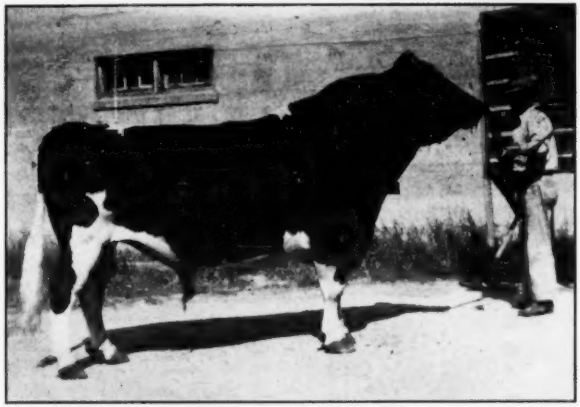
POSCH WILL BE HOME THIS MONTH

W. S. DUN LOCH WAYNE CANARY
2 yrs. 611 lbs. 3.6% 2X

W. S. SENSATION CAROL (G+)
2 yrs. 2X 529 lbs. 3.7%

W. S. DE KOL FOBES (G+)
2 yrs. 571 lbs. 3.6 2X
3 yrs. 618 lbs. 3.5 2X
A daughter of Posch.

BANCROFT ACRES MABEL SUPREME (G)
2 yrs. 390 lbs. 3.8% 2X
305 days.



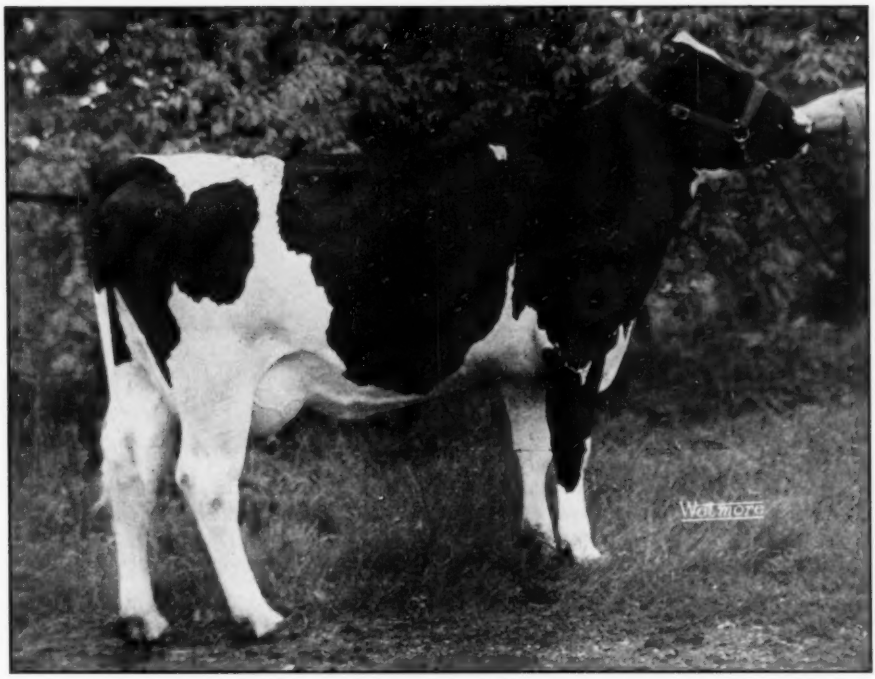
WINTERTHUR POSCH ORMSBY FOBES (VG)
Gold Medal Sire
"POSCH" will return to WINDY SHADE FARM September 1st from PABST FARMS where he has been in service since January.

W. S. LADY PALADIN (G)
2 yrs. 581 lbs. 3.2 2X
3 yrs. 674 lbs. 3.2 2X
A daughter of Posch.

Write for pedigree and prices of these outstanding bull calves.

Write for details of Artificial Services to "Posch" — available in September.

SERVICE TO *PABST BURKE BREEZE*
Will Put "Burke" In Your Herd



ELMWOOD BURKE MAY RUTH
Illinois State Champion Jr. 2-Yr.-Old on 2X for 305 Days
14715 Milk — 3.44% — 516. 3 Fat

She is one of the daughters of Pabst Burke Breeze owned by Cornell Farms, Winfield, Ill. Another daughter is completing an outstanding record at Elmwood Farms, and they are on DHIA test in a dozen herds throughout the midwest, with highly pleasing reports of good udders, and profitable milk production nearly every week.

YOU CAN BREED TO "BREEZE"

It's a matter of only a few hours until we can have "Breeze" semen at your farm anywhere in the U.S.A. The cost is only $100 per service for one to four cows; $85 for 5 to 9 cows; $75 for 10 or more cows. Two-thirds of service fee refunded or applied on new breeding contract if cow does not settle or drop a living calf.

Write or Phone Us If Interested in "Breeze"

The RAYULMN *Farms*

MANCHESTER, MICH.

Address Ray Ullmann, Owner, 5203 Loraine Ave., Detroit 8, Mich. (Tyler 6-5422, or Hogarth 4250)

Show Time Is Picture Time

Do you know this brood cow and All-American?

When you have your cattle all dolled up for the county fair, or the state fair, don't miss the grand opportunity you have for taking some of the best and most usable pictures you can get all year! If there isn't a professional available at your show, or working in your territory, then make it your own project to get some good posed snapshots to use in your advertising and selling program.

GOOD PICTURES MAKE GOOD ADVERTISEMENTS!

GOOD ADVERTISEMENTS MAKE BETTER SALES!

Advertising Rates On Request

Holstein-Friesian World — Lacona, N. Y.

2ND ANNUAL OKLAHOMA STATE SALE

ADA, OKLAHOMA

MONDAY, SEPT. 19th SALE STARTS 11 A. M.

One of the great sires of the breed, with 136 AR daughters, 20 from 1000 to 1333 lbs., and 12 others from 824 to 999 lbs. fat. Sire of two All-American Gets.

Featuring an own 5-year-old daughter of this famous sire. This is but one of many outstanding consignments from the best herds of the Southwest.

Offering:

20 **HEAD OF HIGH PRODUCING COWS** with records up to 600 lbs. 2X milking. The majority of these are bred to freshen right after sale to the service of some of the best sires of the bred.

20 **HEAD OF HEAVY SPRINGING BRED HEIFERS** due right after sale.

20 **HEAD OF OPEN HEIFERS AND HEIFER CALVES,** these are of the best type, from high record sires and dams, and are all suitable for club projects.

8 **HEAD OF GREAT YOUNG BULLS OF SERVICE AGE,** these are from the very best of Holstein breeding. These young herdsires are good enough to head any herd.

ALL ANIMALS WILL BE T B AND BANG'S TESTED

Auctioneer — C. B. SMITH **PEDIGREES — G. RAYMOND APPLEMAN**

Sale Sponsored By

Oklahoma Holstein Breeders Association

FOR CATALOGUE AND OTHER INFORMATION, WRITE—

C. O. ABERCROMBIE, SECRETARY, BOX 69, VINITA, OKLA.

Killybracken Sires

★

GOVERNOR CANARY INKA

Proven Good Type. High level production, not less than 8 out of 10 on AR test will make over 500 fat at 2 and 3 years old, 2X.

PABST FORWARD

A Double Burke: Sire and dam both Excellent. Thirty very promising daughters.

Last—But Not Least
ARBETH ROAMER ADMIRAL

Just going into service. Son of Roamer out of a double granddaughter of Admiral Ormsby Fobes of Rock—652 F., 10 mos., 2X, will finish well over 700 F., and qualify, truly a great cow.

★

KILLYBRACKEN

MRS. C. G. ELLIS
Owner

WAYNE, ILLINOIS

OSCAR PEISSIG
Manager

ST. LAWRENCE COUNTY IS ONE OF THE TOP MILK-PRODUCING COUNTIES IN THE WORLD. WE RAIDED THE TOP HERDS OF THIS AREA TO BRING—

65 REGISTERED HOLSTEINS

Every animal hand-picked — blood-tested and healthy.
Mostly vaccinated, many from approved herds.

6th St. Lawrence Holstein Club Sale

SEPTEMBER 24
SATURDAY

GOUVERNEUR FAIRGROUNDS
Gouverneur is on Route U. S. 11, 37 miles north of Watertown.

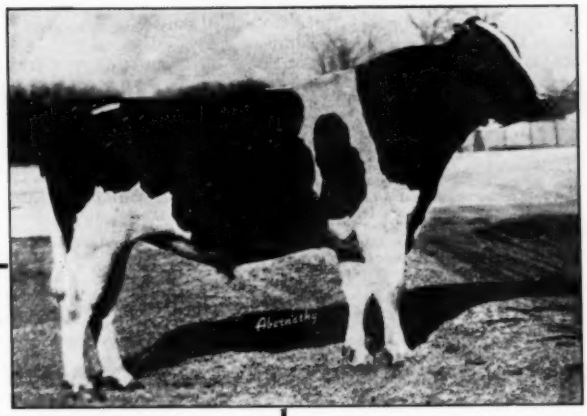
— 33 Cows — 23 Bred Heifers — 7 Bulls — Calves and Yearlings —

CONSIGNORS

BENIAH & RAY MORRISON, Rensselaer Falls
DELBERT HUTCHINSON, Ogdensburg
R. M. THOMPSON, Jr., Heuvelton
WALTER LAWRENCE, Canton
ROLLAND GINN, Canton
LESLIE ROOD, Norwood
LESLIE COOK, Potsdam
NEWELL HUTCHINSON, Heuvelton
CLARENCE COOK, Canton
GEORGE THEOBALD, Potsdam
FRANK C. WILSON, Lisbon
EVERETT McCLURE, Heuvelton
HOWARD HUTCHINSON, Heuvelton
LUTHER BARTLETT, Norwood
ASA MOULTON, Winthrop
CLAUDE MOULTON, Potsdam
HARLEY BENNETT, Canton
JAMES BARTHOLOMEW, Madrid
HARTFORD & TRACY, Massena
HARVE BADGER, Heuvelton
ERNEST RUTHERFORD, Madrid
LLOYD TRACY, Madrid
HARRY SMITHERS, Ogdensburg
A. P. RICHARDSON & SON, Hammond
LESLIE RICHARDSON, Hammond
JOEL HOWARD, Waddington
GEORGE AMES, DePeyster
KENNETH LOUCKS, Hermon
GLENN JEFFERS, DeKalb
ARTHUR D. GILMOUR, Morristown
BERNARD TALCOTT, Rensselaer Falls
DORR WEATHERUP, DeKalb Jct.

R. AUSTIN BACKUS, Sale Manager & Auctioneer, Mexico, New York

Mooseheart Prince



His Dam:

DE KOL LADY RAG APPLE
"Excellent"

8½y	365d	893.5 F.	23424 M.
5½y	365d	815.3 F.	24203 M.
10y	365d	735.2 F.	21387 M.
4½y	365d	726.2 F.	20539 M.

2800d — 145732 M. — 5298 F.

Two other sons in service here.

His Sire's Dam:

DUNLOGGIN MISTRESS LA PRINCESS
"Excellent"

5½y 365d 1047 F. 27478 M.

Now finishing with about 850 F., and 22,000 lbs. milk on 2X, DHIA.

Her last heifer calf was junior champion at the 1949 Wis. State Fair.

Limited Artificial Service Available

This stylish 3-year-old son of Dunloggin Lochinvar Prince is from one of the breed's truly outstanding brood cows. He has a great future ahead of him. Write us for further information.

MOOSEHEART FARM

MOOSEHEART, ILLINOIS

H. W. McCOY
Director of Agriculture

MERLE HOWARD
Dairy Superintendent

SELLING ! **SELLING !** **SELLING !**

12 NOON — Comfortable Tent — Lunch Served

Wednesday — September 28

— at the —

Chautauqua County Fairgrounds

DUNKIRK, NEW YORK

which is on Route 5, between Buffalo, N. Y., and Erie, Pa., 3 miles north of Fredonia, 30 miles north of Jamestown, N. Y., 22 miles west of Gowanda, N. Y.

2nd CHAUTAUQUA HOLSTEIN CLUB SALE

45 Registered Holsteins

BLOOD TESTED — MASTITIS TESTED — MOST VACCINATED
MANY FROM BANG'S APPROVED HERDS

ITEMS OF NOTE

- Every animal of milking age.
- Practically every one due about sale time.
- An 860-lb. cow selling.
- A 700-lb. cow selling.
- Daughters of the Silver Medal Production Sire, Wint. S. F. Wallace.
- Other Silver Medal Sires represented through their offspring.
- Some of good Canadian breeding—including Sovereign blood.
- Almost two-dozen heifers due with first calf right about sale time.
- Good NYABC sires represented—including daughters of Inka Supreme Posch.
- Several young cows with good production records.
- Most of the heifers from record dams and with well-filled pedigrees.
- Popular breeding is in this sale—the best Chautauqua County has to offer.
- AND MANY ARE FROM APPROVED HERDS—can go anywhere.

Sale Committee

CONSIGNORS

ANDERSON BROS., Jamestown
ROBERT AKIN, Jamestown
MARVIN H. BLY, Jamestown
BERT D. BUSH, Conewango Valley
ANDREW J. COCHRANE, Ripley
G. S. & HAROLD COWLES, Ashville
HARLEY J. DICKINSON, Forestville
ERNEST B. DYE, South Dayton
ERNEST W. ENGDAHL, Sinclairville
NEWTON O. HADLEY, Stow
HANOVER FRUIT FARM, Silver Creek
MARK J. HASKINS, Jamestown
LYNN IVETT, So. Dayton
ELLIOT H. KIDDER, Jamestown
RALPH LAWSON, Jamestown
HAROLD LINDQUIST & SON, Kennedy
H. H. LONGHOUSE, Cassadaga
MRS. J. E. MANN & SON, Clymer
ARTHUR J. NECKERS, Sherman
DAVID NEWHOUSE, Clymer
NEIL A. THOMPSON, Clymer
RALPH A. THOMPSON & SON, Clymer
ROGER THOMPSON, Clymer
J. C. TURNER & HOWARD WAITE, Cassadaga
GERALD & HOWARD WAITE, Cassadaga
GEORGE H. WAIT & SON, Cassadaga
LEE WHITE, Sherman
FRANK S. WALKER & SON, Falconer

R. AUSTIN BACKUS

Sales Manager & Auctioneer — Mexico, N. Y.

Sale Committee:

MARK J. HASKINS	Jamestown
HARLEY DICKINSON	Forestville
G. HAROLD COWLES	Ashville
JAMES LESCH, Jr.	Dunkirk
JACK DEAN	Sherman

DUNKIRK, N. Y. — SEPTEMBER 28

S. W. Iowa Breeders' Ass'n Sale

The Kelsen Sale Barn — Council Bluffs, Iowa

MONDAY — SEPT. 12

50 HEAD

Forty Cows and Heifers Fresh or Close Springers — Some Choice Open Yearlings
Five Service Age Bulls from Record Dams up to 575 Lbs. Fat on 2X
HEALTH PAPERS FURNISHED WITH ALL OFFERINGS — MOSTLY CALFHOOD VACC.

NOTE—The breeders of all S. W. Iowa have organized to feature their breeding by promoting a sale of top quality cattle. The nucleus for this sale is a consignment of 20 two- and three-year-old heifers from the great State-owned herds at Clarinda and Glenwood. This is one of the best offerings of cattle from Iowa's state-owned herds in the past 20 years. Local breeders are matching these consignments with tops from their breeding programs.

This is an unusual opportunity for the entire Southwest to secure some of the best of Iowa's breeding in young cows and heifers. Selling in a convenient location, just across the Missouri River from South Omaha.

Write for Information to
LAWRENCE MARK, Ass'n. Secretary
Council Bluffs, Iowa

Two young cows bred to North Star Black Admiral (by Follow On) and two of his daughters bred artificially to Maytag's Excellent Sir Bess Ormsby Dean.

A granddaughter of Montvic Chieftain 10th from a 650-lb. HIR dam, bred to a Roamer son of the former U.S. Champion 904-lb. 3X junior 3-yr.-old.

A beautiful uddered granddaughter of Clyde Hill's "Rock", due Oct. 1st to an inbred Rock grandson.

A 2-yr.-old daughter of the great proven sire, Carnation Imperial Douglas, due sale time by her own sire.

A 3-yr.-old making 500 lbs. fat 2X, selling with her son by Sir Bess Ormsby Dean.

10 Females from Glenwood Hospital from 2 to 4 yrs. of age. Records up to 482 lbs. fat 2X at 2 yrs., from dams up to 750 lbs. fat. Iowana Ona Ollie and Dictator breeding.

From Clarinda State Hospital, six 2-yr.-olds due soon after sale, backed by lifetime records. Some sired by or bred to Tin O' Shank Ormsby Tovarich, whose 7 nearest dams average 925 lbs. fat.

Catalog on Request

CLAUDE E. WYLAM, Sale Mgr. — Waverly, Iowa

Selling in the S. W. Iowa Sale

MISS HEILO FOBES 2838752

Born Dec. 24, 1946 — Calfhood Vaccinated
Will Freshen Oct. 1

Daughter of Carnation Imperial Douglas from a dam with 496.9 F. 2X 305d HIR and this year making between 600 and 700 lbs. fat in HIR.

We gave Claude Wylam permission to select any daughter of Imperial Douglas for this sale. He claims this heifer is the most outstanding heifer of Carnation breeding ever sold in one of his sales.

This Outstanding Two-year-old Daughter
of our Proven Sire
CARNATION IMPERIAL DOUGLAS

At coming 8 years old, he is in active service in our herd and proven there with an increase of 50 lbs. fat on 7 dam-daughter comparisons.

His Entire List of 12 Tested Daughters
Average 552 Lbs. Fat

His 7 Nearest Dams Average
909.8 Lbs. Fat

His 14 Nearest Tested Dams Average
971.6 Lbs. Fat

His sire is the three times All-American, Carnation Governor Imperial, famous son of Governor. His dam is a daughter of Carnation Ormsby Perfection, Governor's maternal brother, both of them from Carnation Inka Walker Hazelwood with 1149 F., 4.1%.

As a yearling, Carnation Imperial Douglas was grand champion at an Illinois District Black & White Show.

Geo. B. Jensen — Exira, Iowa

Eighth Annual Wayne County Sale

LAKEWOOD, PENNSYLVANIA

At the Preston High School Grounds, Lakewood, Pa., located on Route 370, 10 miles west of **Hancock, N. Y.,** and 17 miles north of **Forest City, Pa.**

Saturday — September 10

1:00 P. M. — Lunch Served

30 Registered Holsteins

T.B. ACCREDITED — BANG'S CERTIFIED

Health Charts furnished for Bang's test within 30 days of sale — Mastitis test day of sale — These animals CAN GO ANYWHERE.

Cows . . . Heifers, Bred & Open . . . Bulls

HARRY SIMPSON, Jr.
CORNELIUS DIBBLE
ELMER CONBEER
BILL HORTON
REX SODEN
MURRAY SAMPSON
KENNETH DOYLE
HARRY DOWNTON
ARNOLD WESTGATE
R. H. LEET & SON

For catalogs write:

NELSON LEET ..... Starucca, Pa.
Sale Manager

HOWARD SANDS ..... Tunkannock, Pa.
Auctioneer

JACK FAIRCHILD ..... Berwick, Pa.
Pedigrees

DIBBSON FARM

Consigns 7 Head to the above sale:

A 4-generation female group headed by a V.G. 3,000-lb. fat DHIA daughter of **Pietertje Rag Man** (2X index 555 fat); her 4-year-old daughter by Carnation Inka Emperor (proven son of Governor of Carnation; her 2-year-old granddaughter by a V.G. grandson of both "Old Abbie" and Montvic Chieftain; her 4-months-old great granddaughter by Burke Fobes Abbekerk (NEPA A. B. Co-op's great proven sire—2X index 726 fat).

First and second generation of group bred to **Montvic Rag Apple Squire** (see pedigree on page 187 of Bull Bargain Issue). Also another 2-year-old bred to **Squire** and her daughter by a high test proven Lauxmont-bred bull.

Also a 5-month-old son of **Squire** out of the cow heading the four-generation group above.

They can go anywhere.

CORNELIUS C. DIBBLE

Starucca, Pa., R. D. — 1

Accredited — Certified — Vaccinated — Classified

LEET HOMESTEAD FARM

Herd Sire

DIBBSON MONTVIC R. A. SENATOR

(Son of "Squire" from Dibbson Mohanna Sweet, V.G., 4000 lbs. Fat — 3.9%.

— — —

From the heart of our breeding program to the Wayne Sale:

2 Two-year-old daughters of **Midkiff Chieftain** (double grandson of Montvic Chieftain 7th) due soon to **"Senator".**

1 8-month-old daughter of **"Senator"** by a Very Good 3,000-lb. dam. (Showmen and 4-H look her over).

1 8-month-old son of **"Senator"** from a great producing show daughter of Midkiff Chieftain.

2 4-year-old daughters of **Far View Alex** due soon to "Senator" (large roomy cows right in their prime).

1 Granddaughter of **Pietertje Rag Man** from a Very Good 3,000-lb. cow. Now fresh and milking 70 lbs. daily.

— — —

R. H. LEET & SON

Starucca, Pa.

Accredited — Certified — Vaccinated — Classified

DISPERSAL SALE

Of All Animals of Breeding & Milking Age in the Herds of

W. A. COBLE

&

SUNNY HILL DAIRY, Inc.

At the Sunny Hill Dairy Farm, located 3 miles west of Guilford College, N. C., adjoining the Greensboro-High Point Airport on the North-east. Follow signs to farm.

GUILFORD COLLEGE, N. C.

Sale starts at 10:00 AM

Wednesday, September 28, 1949

164 HEAD OF OUTSTANDING HOLSTEINS

This will be the largest sale of quality Holsteins ever held in the South-east. The farms have been sold to permit the enlargement of the Greensboro-High Point Airport.

Selling are:

99 Registered Heifers and Cows

6 Registered Service Age Bulls

59 High Grade Young Cows

The Herds are Certified for Bang's Disease and T. B. Accredited. A number of the milking heifers are calfhood vaccinated with Strain 19 and negative.

These herds are noted for type and production, with records up to 16269 lbs. of milk testing 3.5% with 566.9 lbs. of fat on 2X milking and home-grown feed.

Herd Sires Are:

Matador Segis Ormsby 25th — see following pages for pictures and pedigree B O N C Bess Burke Jolan — his dam has made 102,369 lbs. milk in 9½ lactations and is still going strong, and her dam has made 137,027 lbs. of milk in 12 lactations. Both cows tested under HIR on 2X milking.

Matador Segis Posch — service sire for 50 of the females in the sale. He is by a son of Matador Segis Ormsby 25th from a 566.9-lb. fat 2X dam.

Cobles Matador—see following pages for picture. He is from a state record dam.

Sale Headquarters: O. HENRY HOTEL, Greensboro, N. C.

Sale Under the Management of:

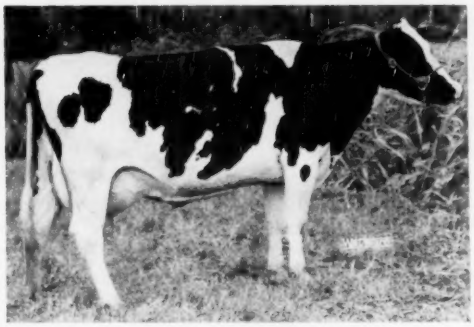
BAIRD & DARCEY—Waukesha & Watertown, Wis.

In Cooperation With

THE NORTH CAROLINA HOLSTEIN BREEDERS' ASS'N.

W. G. Booker, Sec'y, Raleigh, N. C.

ALL SELLING IN THE W. A. COBLE &

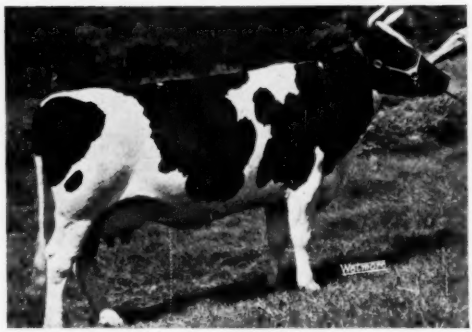


TENSEN ABBEKERK PRIDE
316d 4y 2X 14397 503.2
Bred to Matador Segis Ormsby 25th.

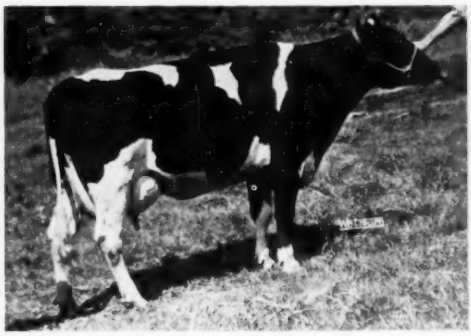
GWENDOLYN INKA PRILLY
Now making well over 400 lbs.
Due in December to Matador Segis Ormsby 25th.

DALE KORNDYKE ORMSBY LASS
1st Prize 3-yr.-old, N. C. State Fair, '47.
Due about 6 weeks after the sale.

COBLES ORMSBY BLACKBIRD
316d 4½y 2X 10864 436.4
Will be fresh before the sale.



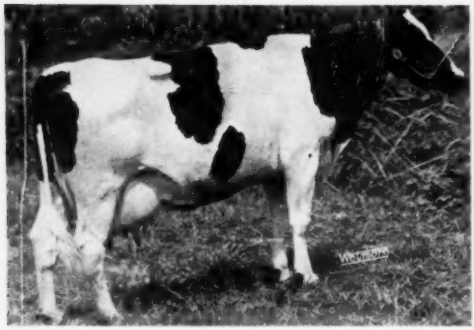
BONA-HEATH RAG APPLE PANSY PLUS
Res. Grand Champion, Greensboro, 1948. Due just before the sale.



COBLES KEYES POSCH
Just fresh with a heifer calf by B O N C Bess Burke Jolan.

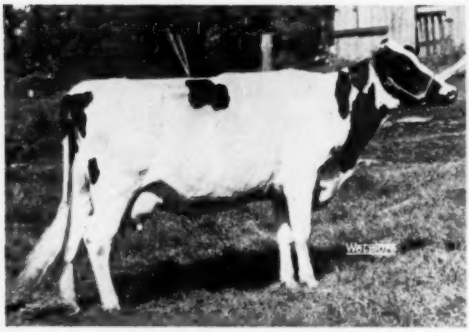
GUILFORD COLLEGE, NORTH CAROLINA

SUNNY HILL DAIRY, Inc. DISPERSAL

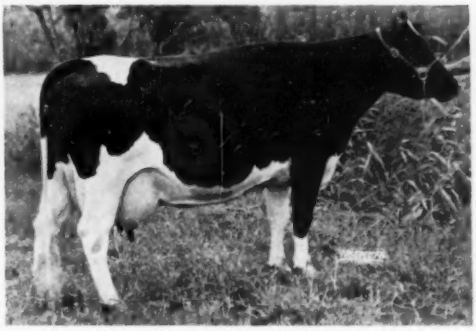


PONTIAC AAGGIE SEGIS
353d 2½y 2X 13984 454.2
Just fresh and milking 70 lbs.

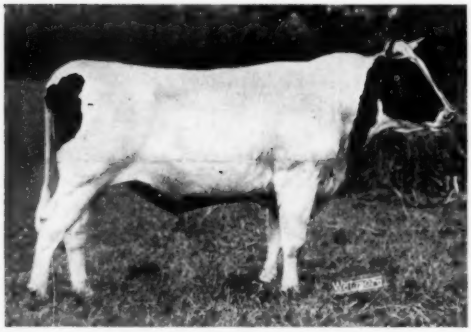
POSCH AAGGIE BERNICE
Grand Champion, Guilford Show, 1947.
365d 4y 2X 11477 442.1



COBLES MATADOR LEDGEWOOD
365d 2½y 14759 486.5 AR
A daughter of Matador Segis Ormsby 25th.



POSCH RE-ECHO IDEAL
341d 4½y 2X 16269 566.9
Dam of Matador Segis Posch.



COBLES MATADOR
Sire: Matador Segis Ormsby 25th.
Dam, Pietje Maple Gore Lassie.
365d 4½y 2X 15925 562.2 AR
(State Record when made)

DON'T MISS IT

164 HEAD CERTIFIED & ACCREDITED

At the Sunny Hill Dairy Farm

Next to the Airport.

SEPTEMBER 28, 1949

LOOK **LOOK** **LOOK**

HE IS SELLING SEPTEMBER 28th

Matador Segis Ormsby 25th

His six nearest yearly dams average:

Fat 940.2 Milk 26411

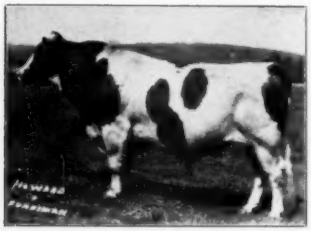
7 A R daughters
1 with 631 lbs.
12 H T daughters
2 with 664 and 682 lbs.

Proven in HT work:

8 Daughters	Ave.:	12450M	451F
8 Dams	Ave.:	11390M	417F
Difference		+1060M	+34F

GET OF MATADOR SEGIS ORMSBY 25TH

His Sire



MATADOR SEGIS ORMSBY

His Dam

CARNATION INKA BEAUTY SEGIS

MATADOR SEGIS ORMSBY 396511
100 A R daughters
29 from 1002 to 1402 lbs.
45 from 800 to 994 lbs.
25 from 413 to 798 lbs.
19 A R sons
Sire of:
Carnation Ormsby Butter King
Fat 365d 8½y 1402.0
Milk (3.6%) 38606.6
Carnation Ormsby Madcap Fayne
Fat 365d 8y 1392.4
Milk 41943.4

SEGIS WALKER MATADOR 106136
39 A R daughters
22 from 800 to 1198 lbs.
3 from 620 to 687 lbs.
Carnation Walker Hazelwood
Fat 365d 4½y 1198.9
Milk (4.1%) 29082.5

HAZELWOOD HEILO ORMSBY MERCEDES 538447
Fat 365d 5½y 974.5
Milk (3.64%) 26767.5
2d Prize Aged Cow, Waterloo Dairy Cattle Congress, 1924.
4 A R daughters
from 810 to 973 lbs.

KING SEGIS 10TH 71153
45 A R daughters
6 from 800 to 1158 lbs.
13 from 511 to 773 lbs.

MATADOR TWISK MINNETTE 4TH 125381
Fat 7d 4y 26.83
Milk 617.90
Fat 30d 4y 102.93
Fat 149d 4y 377.05

HAZELWOOD HEILO ORMSBY KORNDYKE 217381
Grand Champion, Spokane, 1922.
11 A R daughters
2 with 814 and 974 lbs.

HAZELWOOD BRACELET MERCEDES 357867
Fat 365d 8y 993.1
Milk 30411.4
2 A R daughters

SIR INKA SUPERIOR SEGIS 313447
Jr. Champ., Nat'l and Minn., '20.
30 A R daughters
4 from 813 to 863 lbs.

MAY WALKER OLLIE HOMESTEAD 300043
Fat 365d 6½y 1218.6
Milk (3.9%) 31610.6
4 A R daughters

CARNATION INKA BEAUTY SEGIS 1331606
Fat 365d 5½y 995.0
Milk (3.5%) 28361.3
Sat 365d 2y 544.0
Milk (3X) 16126.0
A full sister to—
Carnation Inka Beauty May
Fat 365d 5½y 1150.9
Milk (3.6%) 31815.0

SIR INKA MAY 422078
All-American Jr. Yrlg., 1924.
142 A R daughters
13 from 1006 to 1150 lbs.
18 from 906 to 995 lbs.
82 from 500 to 890 lbs.

CARNATION PROSPECT BEAUTY 822258
Fat 365d 5½y 811.2
Milk (3.6%) 22843.3
Fat 305d 5½y 688.3
Milk (3.5%) 19677.8
8 A R daughters

CARNATION SEGIS PROSPECT 233799
37 A R daughters
10 from 811 to 1225 lbs.

BEAUTY HARTOG WALKER 561204
Fat 305d 3y 648.94
Milk 18469.70

He is the sire of 15 and service sire for 40 of the females being sold.
(To secure catalog in Advance, send 25c to)

BAIRD & DARCEY, Sale Mgrs. **Waukesha & Watertown, Wis.**

Illinois State Fair

(Continued from page 37)

6—Lashbrook King Wayne 979294, Hawthorn Farms; 7—Hays Playboy, Geo. Stryker; 8—Moellersons Hezie Beauty 980117, Earl Moeller.

Junior Champion Bull

Golden Dairy King Wayne 1049406, Hawthorn Farms.

Senior and Grand Champion Bull

Cash-Mar Clark Gable Beechwood 1023763, C. M. Bottema, Jr.

Cow, in Milk

1—Boon Pier Spring Saladin, Hickory Creek Farms; 2—Exranco Valdessa Bess Burke 2608498, Hickory Creek Farms; 3—Burke Posch Willie 2616815, Cornell Farm; 4—Ravenglen Senatora Triune 2488933, Ravenglen Farms; 5—Elmwood Jule Violet Ormsby 2436217, Hickory Creek Farms; 6—Spring Road Bridget, Mooseheart Farms; 7—Walco Farm Ollie Colantha Fobes, Mooseheart Farms; 8—Ravenglen Princess Triune Creator 2136326, Ravenglen Farms; 9—Spring Road Empress Canary, Mooseheart Farms.

Heifer Calf (27)

1—Zeldenrust Monarch Model 308-5674, C. M. Bottema, Jr.; 2—Mooseheart Admiral Fobes 3065813, Mooseheart Farms; 3 — Golden Dairy Ollie 3rd, Hawthorn Mellody Farms; 4—Mercedes Carnation Piebe, Hawthorn Mellody Farms; 5 — Twelvelms Man-O-War Ilene, Hickory Creek Farms; 6—Cash-Mar Chip Perfection 3079996, C. M. Bottema; 7—Mooseheart Princess Johanna 3011355, Mooseheart Farms; 8—Hengerveld Segis Maximum 3069267, Larry Rogers; 9—Kankakee Ormsby Beauty Bubbles, Roger Peters; 10—Hickory Creek Supreme Sandra, Hickory Creek Farms.

(Continued on page 72)

New England Field Day

(Continued from page 19)

Discussing vitamins, Dr. Morrison stated that cows on good pasture get all the Vitamin A they need. Vitamin B complex, such as yeast, is not needed, as the cow is herself a Vitamin B factory. Vitamin D as in irradiated yeast, is abundantly supplied by the sun and by field cured hay. Poultry often need Vitamin D3, which may be supplied by fish liver oil, but humans and four-footed animals do not need it.

Hormones such as Thyro-Protein will increase both milk production and per cent of butterfat, but require more concentrates to prevent loss of body weight and they often cause increased heart action. They might be useful in large commercial dairies where cows are milked for a year and then discarded, but until we know a lot more about them he does not recommend their use in breeding herds.

Dr. Morrison also touched briefly on his experiences in Argentina, where he is acting as advisor in the formation of a large dairy co-operative. A question and answer period followed the talk, which had to be cut short and continued informally after the meeting.

Introduced for brief talks were Osborne C. West, co-host and President of the Massachusetts Holstein-Friesian Association, Maurice Davenport, President of the Hampshire-Franklin Holstein Club, Kenneth Jeffrey, President of the Eastern New York Holstein Club, Bob Rumler, Assistant Executive Secretary of the National Association, Harold J. Shaw, Vice President of the National Association, Jerry Plowman, Holstein Fieldman for the Pacific Northwest, Ben Brown, National Publicity Director and Bill Prescott of the WORLD. Mr. and Mrs. Stafford Johnson, married in June, were given a warm greeting.

All of the New England states were represented at the happy affair and those from outside New England, in addition to those already mentioned, included Mr. and Mrs. Oakleigh Jauncey from Pine Plains, N. Y. with a party of their friends; Bill Jeffrey of Millerton, N. Y., who flew in by private plane after doing his morning chores, flying home in time for the evening milking; Glen Householder II of Wisconsin, who is visiting his grandparents in Brattleboro; Gordon S. V. Andrews, J. Frederick Ham and probably others from Eastern New York.

WINNERS IN THE JUDGING CONTEST
Left to right, Harry Koch, Greenfield, Mass., senior winner with 100 points; Cortez J. Pells, Hillsdale, N. Y., second in senior contest; Katrina Renous, Belchertown, Mass., second in Junior contest; Franklin Pells, Hillsdale, N. Y. junior contest winner, also with a perfect score.

Thank You,

Mr. Oosterhuis!

For letting us have lovely

OOSTIE LOCHINVAR ISABEL

Jr. Yrlg. daughter of your Excellent OOSTIE WINDSOR DORA — now gone to Herrera Carrizosa, Hermanos of Colombia, S. A., where I'm sure she'll bring further honor to our breed. "Isabel" will be mated to our Sovereign son who himself traces to North Star Joe Homestead. We will await the outcome with high expectations.

Unadilla Farm

Kermit Jensen, Mgr., Chadwick, Illinois

R. A. Page, Owner

500 Peshtigo Ct., Chicago 90, Illinois

2d West Virginia State Holstein Sale

Friday—12 noon—September 16

JACKSON'S MILLS, WEST VIRGINIA

SELLING AT AUCTION

19 REGISTERED HOLSTEINS — all from 11 of West Virginia's leading herds.

11 Cows and Bred Heifers fresh or heavy springers — 2 Open Heifers — 6 Heifer Calves. 31 head HAVE RECORDS or are out of record cows up to 541 lbs. fat — 31 average 420 Fat — 21 average 473 Fat!

Also selling five 4-H Club Heifer Calves born after July 1, 1949—bidding limited to 4-H Club Members Only.

Every animal from West Virginia — Carefully selected for High Production, Type and Popular Breeding by Sale Committee.

Herds T.B. and Bang's Accredited **Many Vaccinated**

Sale Sponsored by

THE WEST VIRGINIA HOLSTEIN-FRIESIAN ASSOCIATION

For catalogs write—

HOWARD C. BARKER, Sale Mgr., FREDERICK, MD.

PROFITABLE HAZELBELL HOLSTEINS

Profitable dairying depends upon—
Inherited ability to produce a lot of milk
Sound Udders — Sharp Appetites — Persistence

The HAZELBELL NINAS are outstanding in all four: they are profitable under ordinary farm conditions and on 2X milking.

Sorry—no heifers for sale—but a few young NINA bulls are still available at reasonable prices. Full details on request.

HERBERT E. BELL Owner — **BELLWOOD FARMS** — **DAVID E. BENT** Manager

"Home of Hazelbell Holsteins"

BARRINGTON, ILLINOIS — (Phone 101M2)

Does 4% Test Interest You?

King Belmont Ormsby Lad
754589

No.	Days Milked	No. Rec.	Milk	%	B. F.
2324590	305	2	15,012	4.0	595
2129052	305	2	12,419	4.5	558
2226023	305	2	10,489	4.6	482
2367954	305	1	10,990	4.2	467
2367958	305	1	11,074	4.2	462
2455792	305	1	11,370	4.0	456
2455796	287	1	10,301	4.4	449
2367972	305	2	11,118	4.0	444
2122540	305	2	8,932	4.8	425

(2X 305d — USDA Figures)

Artificial Services Available

— $50.00 —

Write Us.

The TILNEY FARMS

LEWISVILLE, MINNESOTA

Now a Proven Sire

Carnation Renown Prince 841585

His nine tested daughters average 13,136 milk, 3.7%, 480 fat.
8 dam-daughter Comparison:

8 daus.	13,829M	3.7%	490 F.
8 dams	11,413M	3.6%	314 F.
Increase	1,876 M.	.1%	78 F.

We are mating his daughters to:

1. A son of Black Magic from a 1,022-lb. daughter of Sir Inka May.
2. A son of Carnation Ensign from a granddaughter of Carn. Ormsby Madcap Fayne.
3. A son of Carnation Madcap Ambassador from a Criterian Dam.
4. A son of Hallrose Progressor, his dam from the famous Prince family at Carnation.

Sletta-Lein-Shellum-Schwingler

Holstein Bull Ring

OSCAR M. SLETTA, Mgr. — **Madelia, Minn.**

Partly Proven Sire for Sale —

SIR FOBES ALCARTRA SKYLARK 918088—Born March 9, 1944. His first two daughters in production are both running well ahead of their dams at the same age and promise well over 400 lbs. fat 2X 305d in DHIA.

Sire. Sir Bess Ormsby Skylark Fobes 711381, is sire of the famous All-American and former National Champion "Dora" cow at G. F. Walters & Son, Waterloo, Iowa.

Dam — With 492 F. 4.08% 305d 2X 4y DHIA, is a daughter of Sir Bess Tidy, whose first two dams average 820 F.

De JONG BROS. CO. — Orange City, Iowa

"WORLD" Advertising is Your Best Selling Aid

Better Farming Methods

Monthly Farm Guidance Letter for August

By ALBERT M. WOLF, Farm Consultant

The Farm Program — Not Brannan's. The Anderson Senate sub-committee Clinton P. Anderson, chairman, has been commissioned by the full Senate agriculture committee to write a new farm program. The committee will not accept the Brannan program in any form and may require substantial changes in the Aiken Act. We can therefore expect that the program the sub-committee will present will continue high support prices for basic commodities, give greater support than before to livestock and dairy products, and revise the parity formula in line with the Aiken Act already on the books, which had Mr. Anderson's blessing while Secretary of Agriculture. Senator Thomas, chm. of the Agriculture committee say the Brannan income price support formula is "definitely out."

In the House of Representatives even the threat of "no more pork" by Speaker Sam Rayburn with these "eloquent" words: "Let me say to you my Democratic friends, that I found out a long time ago that in this House the people get along best who go along most," did not prevent the House from voting against the proposed Brannan "trial run" on eggs, potatoes, and shorn wool, 222 to 152 and then voting to continue the present parity for a year.

The well planned propaganda program for the Brannan Plan to put farmers on the government payroll which included a "school" for agricultural editors in Washington recently, has failed dismally, as it deserved. Thus one more socialistic plan goes down the drain.

Price Trends. The "unusually hot" summer has had everybody sweating, including a great many sales managers who have been handed the tough job of boosting the sale of consumer goods. So far the best answer to this problem has been lower prices on better goods. The manufacturers who can't or won't comply, will see their business slip still further.

The rate of the decline in prices has slowed up again, and this is natural, since the general leveling off in the price structure has been underway for nine months. Some experts see another nine months in the present recession. Just when it will end depends on a lot of factors and one of them is that continued innuendo by Mr. Truman about "sinister forces" trying to wreck our economy. The only ones we know of are the "give-away boys" and Joe Stalin.

The Associated Press weighted wholesale commodity index reached its lowest level for 1949 at 150.05 on July 6 and then gradually rose to 153.19 on July 29. This may indicate that the bottom of the present decline has been reached, but there are plenty of other forces at work that may quickly alter this trend.

Farm Real Estate Prices. Farm land

prices in the U. S. on March 1 were about one per cent below those of November 1948, the first decline in 10 years. The peak in sales volume was reached in 1946 and 1947 and has declined since that time. The activity in March 1949 was 17% less than in the preceding year. The land price index in March 1947 was 194, 198 in 1948, and 202 in March 1949. (1912-14 index 100). Land prices will continue downward inasmuch as the rate of possible return is declining. If you plan to sell your farm don't wait for higher prices as you are most certain to be disappointed.

Grains. On July 15 the Department of Agriculture revised its estimate of the current wheat crop down to 1,188,690,000 bushels, a reduction of over 148 million bushels from the June estimate. The continued hot weather during the weeks while the grain was forming, shriveled up the grain so that weights of 40 to 44 pounds per bushel have been reported in Kansas and Texas. This crop reduction, while tough on the farmers will have a tendency to hold prices up because of the reduced surplus that will have to be taken care of.

Corn in the Corn Belt was "shoulder-high" on July 4th instead of the usual "knee-high" and some farmers were beginning to worry about the job they would have cutting the corn trees for silage and also about what a heavy rain and windstorm might do to the crop between now and the harvest. Indications are that the corn crop will ripen a couple of weeks earlier than usual.

Cash No. 1 wheat in Kansas City sold at $2.09½ on July 1, reached a high of $2.16½ on the 7th and then varied erratically from $1.98 on the 16th to $2.06½ on July 30. Cash corn at Chicago moved upward from a July 1 price of $1.38½ to a high of $1.45½ on the 21st and then ruled at about $1.41½ for the rest of the month. The low for cash oats was 66 cents on the 18th and the high 73½ cents on July 12, while at month end the price was 69½ cents. Cash soybeans rose from $2.43 on the 1st to $2.83 on the 30th.

September wheat futures in Chicago rose from $1.96⅞ on July 2 to $2.06⅞ on the 29th. Corn futures for September varied little during the month ending the month at $1.28⅝ or 1⅜ cents higher than on July 1. Oat futures rose from 59⅜ cents to 65⅛ cents on the 30th. September soybeans finished the month at $2.35⅞ after starting at $2.08½.

Mill Feeds. The drouth in the Northeast has caused the dairymen to buy more feeds than usual to take the place of the "burned up" pastures. In the Southwest formula feed business has fallen off while orders for poultry and turkey feeders kept mills busy in the Northwest. On July 21 bran was selling at $45 per ton wholesale at Minneapolis, $3 lower than in June. Linseed oil meal had risen to $64, Minneapolis, on July 21 and soybean oil meal to $84, Decatur, $8 higher than on June 23. Brewers' dried grains were lower at $42, Chicago while dried beet pulp was very

National
DAIRY CATTLE CONGRESS

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National Holstein Show
In Cooperation With
Holstein-Friesian Association of America
Holstein Judging — Oct. 6-7

THE GREATEST—It's going to be the greatest Holstein Show ever held. The best in the United States are coming to compete for National honors and $6,500 in cash premiums. It's the ideal place to study breed type and select your purebred breeding stock.
RECORD ENTRIES—You'll see record-breaking entries in all other departments — the multi-million dollar dairy farm and home equipment exhibits — dozens of contests, demonstrations and programs — scores of educational displays — and other features interesting to every member of your family.
ROOM RESERVATIONS—Write the Room Bureau, Waterloo Chamber of Commerce today for rooms for over-night or for the full week.
PARADE OF CHAMPIONS—You'll want to top your stay off by attending the Hippodrome show and seeing the national champions of all breeds in a full-dress showing each day. Write today for tickets.

Write for Details It's National Time In '49

THIS YEAR OCT. 3-9 WATERLOO IOWA

FROM THIS 14-YEAR-OLD DAM

LADY CANARY LYONS INKA
5 records from 450 to 547.1 lbs. on 2X. At 11 yrs., 547.1 F.-16,860 M.; at 8 yrs., 508 F., 4.1%, 12328 M.
Now 14 years old.

HER SON BORN 3-20-'49, IS SIRED BY **GOVERNOR MADCAP JOE** (FULL BROTHER TO "MAXIMUM") from a proven Hoesly bred dam with 2 records of 537 and 545 on 2X.

"Lady" is sired by Hoesly Canary Crown Prince, one of the best proven Hoesly bred bulls. Her dam is by a son of Carnation Inka Prince.

This longevity is one of the features of the Homesteads, one-third of our herd is 9 years old or over. Further, all of our records are made on 2X and with a 12-lb. grain limit.

Write for price and pedigree on this good Homestead bred calf.

NORTH STAR HOMESTEAD
CHRISTOPH FARMS
CHILTON, WISCONSIN

scarce and selling at $58, New York. Meat scraps (50%) reached the astronomical level of $158, Chicago. This does not look like the best time to buy oil meals, but we doubt if brewers' grains will be any lower this year.

Milk and Dairy Products. Retail milk prices leveled off early in July after the spring decline. The prices in 24 representative cities averaged 19.9 cents per quart for standard milk delivered to homes. This average is the same as the June average, but 0.9 cents a quart below July 1948. The July average was the lowest for the cities averaged since October 1947 when the average was 21.6 cents. Average July producer price for Class 1, 3.5% milk was $4.60 per cwt., 4 cents above June and 56 cents below July 1947. Retail milk prices increased 1 cent per quart in Chicago on August 1 and the indications were that the New York state dairymen would receive the same price for August milk as they received in July, namely, $5.02. The severe drouth in the New England States is the reason for this price retention and may have even more repercussions, if the drouth continues.

Evaporated milk and condensed milk continued unchanged in price during the latter part of July. Milk powder markets were also holding steady. Hot weather pushed ice cream production to 7.5% above the five year average (1943-47) for the month. The cheese market ruled steady to firm with cheddar selling at 30¼ cents, Plymouth, the last week in July. The U.S.D.A. will attempt to support prices of milk going into manufactured uses at 90% of parity during the remainder of 1949. The method of support will be through the purchase of butter and non-fat dry milk solids, when necessary. The support price for butter is 59 cents per pound for Grade A up to September 1 and 62 cents from then on through December. The Department will buy non-fat dry milk solids of U. S. Extra Grade at 12.25 cents for spray product and 11 cents a pound for roller product for delivery before September 1. After that the prices will increase ½ cent.

Beef Cattle. While top steers in the Chicago market continued at or above $28 per cwt. during July with a high of $28.75 reached on one or more days each week, the tendency in prices for other grades of cattle was downward. During July large numbers of long-fed steers in good finish came to market, with the lighter weights selling better than the heavier kind. Prices on feeder cattle during July were sharply lower, even though offerings were limited. Large supplies of canned meats on hand are a source of worry to packers who are planning an intensive advertising campaign to move them. All these factors indicate that beef prices will take further drops during the rest of the summer.

Hogs. Prices on top hogs rose steadily from $21.75 on July 1 to $23.50 on July 18th and then dropped to a $22.75 level from the 21st to the 28th and then rose to $23.25 for the last two days of the month. Average prices on all hogs, however, varied from $18.20 on the 1st to $17.25 on July 12 and up again to $18.50 on the 15th while at month end $19.40 was the average price. On July 18 the biggest advance in hog prices in five months carried top grades to the highest level since November 30, 1948. This high for 1949 was $5.25 or 26% above the years low top of $18.25 paid on April 29. All indications are that the high of the year will occur in early August. Our advice is to get the hogs finished as early as possible by balanced feeding in order to take advantage of the season's best prices.

Lambs. After again reaching $28 in the Chicago market on June 25 prices on choice lambs skidded and on July 1 the price was $25 per cwt. The following week $1 was added to the top price and at mid-July top lambs sold at $26.50. By month end the top price had dropped to $24.75. Indications are that lamb prices will hold near present levels during August. Feeder lambs are being contracted for at around $22 to $22.50 in the Northwest and at $21.50 to $22 in Texas and the Southwest, for delivery in September and October.

Poultry and Eggs. Prices received by farmers averaged 44.1 cents per dozen in mid-June the highest June price of record and 0.7 cents above the May 15

An Opportunity

To Buy

Foundation Females

At the present time, we are offering some very choice cows, yearlings and heifer calves. If you are looking for a foundation herd, or some very well-bred, good individual Holsteins to add to your present herd, it will pay you to see these cattle. It is seldom that you have the opportunity to buy this class of cattle at private sale. You will find our prices very attractive.

We also have a fine selection of young bulls, out of good record cows, and sired by "CONSTELLATION", priced very reasonably in order to move them out soon.

Whenever you want Holsteins of any kind—see us first.

Green Meadow Farms

Elsie, Michigan

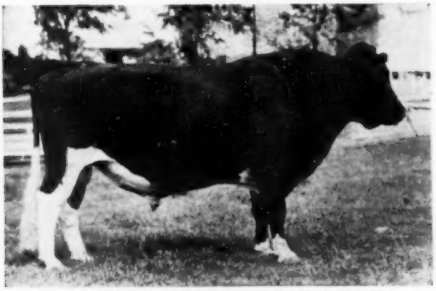
"Where the Latch String is Always Out"

By Their Records You Shall Know Them

DHIA Records: Herd Avg., 44 Cows, 2X, 437 Lbs. Fat, 3.7%

INDIAN MOUND SUPERBA PRIDE **FLOSSIE**	5 yrs. 2X	356 days	674.3 lbs. Fat	3.60%	18761 lbs. Milk
GOOD-**WILL** CASCADER **PRIDE** QUEEN	6 yrs. 2X	342 days	670.2 lbs. Fat	3.74%	17931 lbs. Milk
BESSLYN **JOSIE** INKA ORMSBY	5 yrs. 2X	350 days	661.4 lbs. Fat	4.00%	16278 lbs. Milk
GOOD-WILL PABST BELMONT **LADY**	2 yrs. 2X	365 days	614.9 lbs. Fat	3.80%	16169 lbs. Milk
UNEEDA FAIRCHILD ROMEO **JOAN**	4 yrs. 2X	365 days	613.1 lbs. Fat	4.90%	13641 lbs. Milk
BESSIE ORMSBY **TROUBADOUR**	9 yrs. 2X	343 days	608.3 lbs. Fat	3.60%	16913 lbs. Milk
RAINBOW **BLOSSOM** PABST	5 yrs. 2X	366 days	593.3 lbs. Fat	3.48%	17038 lbs. Milk
BESSLYN **ROSIE** ORMSBY FOBES	4 yrs. 2X	347 days	587.5 lbs. Fat	3.80%	15458 lbs. Milk
PRINCESS BESS PIEBE JOHANNA	7 yrs. 2X	365 days	581.7 lbs. Fat	3.95%	14733 lbs. Milk
ARTMONT JOHANNA **NELL**	3 yrs. 2X	365 days	580.8 lbs. Fat	3.90%	14818 lbs. Milk
PURDUE **BURKE** PAULETTE	5 yrs. 2X	365 days	579.7 lbs. Fat	4.60%	12591 lbs. Milk
GOOD-WILL PABST BELMONT **UNA**	3 yrs. 2X	305 days	574.9 lbs. Fat	4.29%	13395 lbs. Milk
BELMONT FASHION **GENEVA**	2 yrs. 2X	365 days	572.0 lbs. Fat	4.20%	13468 lbs. Milk
GOOD-**WILL** PABST BELMONT **OLLIE**	5 yrs. 2X	342 days	522.4 lbs. Fat	3.89%	13410 lbs. Milk
INKA **ORMSBY** ROSE BESS BURKE	4 yrs. 2X	365 days	553.2 lbs. Fat	3.75%	14733 lbs. Milk
GOOD-WILL DAISY ORMSBY **NANNIE**	3 yrs. 2X	325 days	552.7 lbs. Fat	3.82%	14477 lbs. Milk
ARTMONT INKA **TRIUNE** FOBES	4 yrs. 2X	340 days	541.9 lbs. Fat	3.50%	15472 lbs. Milk
CONNERS **POSCH PRILLY**	3 yrs. 2X	365 days	524.1 lbs. Fat	4.00%	13001 lbs. Milk
ARTMONT **NEW YEARS BELL**	2 yrs. 2X	350 days	506.0 lbs. Fat	3.74%	13536 lbs. Milk
LEVEL ACRES ADMIRAL **BESSIE**	4 yrs. 2X	314 days	505.3 lbs. Fat	3.95%	12775 lbs. Milk

Think! When You buy a Bull.



PABST BURKE BELMONT PRIDE 865323
Born Dec. 3, 1942.

His offspring won the following awards at the 1946 Colorado State Fair:

1st prize Senior Yearling Bull.
1st prize Senior Heifer Calf.
1st prize Calf Herd
1st prize Junior Get of Sire.
2d prize Junior Yearling Calf.

Wisconsin Admiral Burke Lad 697789
Gold Medal Proven Sire.
Very Good.
Grand Champion Utah 1937.
27 Excellent offspring
163 classified offspring average 85.6 points
63 Pabst-bred daughters average:
24 17,066 3.67% 620.0 3X.

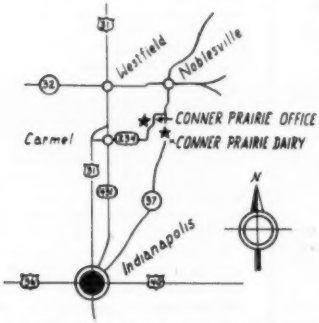
Pabst Belmont Pride Pearl 2181827
"Excellent"
4y 365d 2X 22789 4.3% 985.90
5y 365d 3X 21242 4.2% 885.20

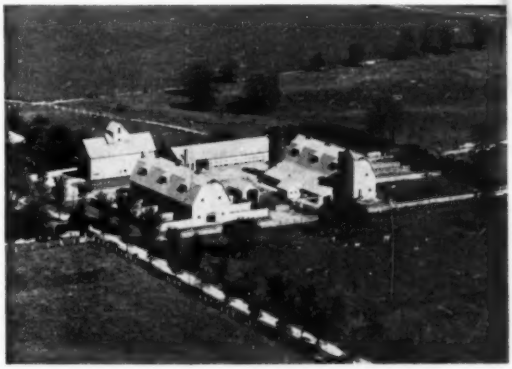
Wisconsin Admiral Burke 661323
22 AR daughters
2 with 825 and 896 lbs. fat
13 from 480 to 642 lbs. fat

Bell Farm Rosalind 978721
5y 365d 19759 3.8 749.5
3rd prize aged cow in milk at Central States Exp., 1934.

Pabst Belmont Creator 678994
Gold Medal Sire — "Very Good"
26 A R Daughters
2 with 817 and 985 lbs.
7 from 706 to 794 lbs.
4 from 632 to 699 lbs.
8 from 522 to 592 lbs.

Pabst Pride Monsader Pearl 1986667
Jr. Champion Illinois State Fair, 1st at Michigan State Fair, and 3d at Waterloo as heifer calf, 1939.
Fat 365d 25m 563.30
Milk 3X 3.5% 15976.70





Visit Us while attending the International Dairy Exposition.

See our booth located at east entrance to Manufacturers Building.

Conner Prairie Farms · **R.D. 4 — NOBLESVILLE, INDIANA**

Get A Son of PABST DEAN

Our Son of PABST ROAMER
From
MOONLIT DALE JESSIE FOBES 2D
4y 3X ..... 823 F. 3.7% 22352 M.

"Dean's" dam is a maternal sister to Moonlit Dale Jessie Fobes, 730-lb. 3.8% dam of Pabst Jess, junior sire at Pabst Farms. The next dam, Moonlit Dale Jessie Burke Fobes, has 728 lbs. fat, and she has another daughter with 802 lbs. fat, 3.6%. It's an outstanding family in every respect — and you'll like the "Sir Bess" dams behind our young sons of PABST DEAN. Write us today for information.

MOONLIT DALE DAIRY FARM

ARCHIE SCHURZ **Bridgeport, Wisconsin**

Some Folks Like Our Admirals

We know they wouldn't please everyone, because there has seldom been a single animal, much less an entire herd as good as that. But most of the folks who have seen our daughters, granddaughters and great granddaughters of ADMIRAL ORMSBY FOBES of ROCK, at the farm, the shows and the sales, like their rugged size and their extreme dairy characteristics (a rare and sought-after combination).

We have breeding stock for sale, at reasonable prices, quoted either delivered or f.o.b. our farm. Why not drop us a line?

George Kieffer — Auburndale, Wis.

HERE'S GOOD PICKING!

We are offering our entire Ormsby-bred herd for sale at private treaty . . .

AS A HERD
or
INDIVIDUALLY.

Herd on HIR test. Headed by **Model Skylark Transmitter,** 4-yr.-old son of Sunbeam Pride Transmitter (GM), formerly in service at Ventnor Farm where his oldest daughter in milk brought $1050.
Older females by a grandson of **Pride of Sir Piets.** Younger ones by a son of KBKO 14th. 2-year-olds testing over 4% and making 450 lbs.

COME AND SEE THEM!

Jondot Farms

John G. Sauers
STILLWATER, MINNESOTA

HER INBRED SON

DELRICH CANARY CRESCENT FIELD

Sire—Son of Pabst Roamer from a 4% dam. His first daughters have just freshened with beautiful udders.

Dam — Daughter of Crescent Field Ormsby Butter Boy, from the same dam as the sire of this bull calf.

Canary has two records over 400 lbs. with a 3.9% and 4.0% test. Now on AR with 344 lbs. of fat and 9036 milk in 149 days. Classified "Very Good".

This calf, born 3-2-'49, is ideally marked and shows lots of promise. Write for pedigree and pictures.

HIGH HEDGE

HARVEY W. MATHES
R. No. 1, Menasha, Wis.

Better Farming Methods

(Continued from page 56)

price. The price in June was 95% of parity while in May it was 96% of parity. Egg markets were steady during June, while November futures increased from 49.45 cents on July 1 to 51 cents on July 29. The outlook is for continued high prices for eggs. Eggs laid in June were 2% under June of last year, but 4% more than the 1938-47 average. Chicks and young chickens on farms July 1 are estimated at 12% above last year, but 5% below average. Broiler production is falling off faster than last year but is still far above a year ago. The number of chicks placed in seven commercial broiler areas for the week ending June 25 was 5,974,000 as compared with 4,852,000 in the same week of 1948. Prices were on the downgrade at around 22 to 26 cents at the end of June.

Farmers received an average of 26.1 per pound live weight for chickens in mid-June, or 4.4 cents below last year's record June price and 2.1 cents below this year's mid-May record price. Fryers dropped 2 to 4 cents in the Eastern and mid-Western markets in June. Turkey prices averaged 33.4 cents per pound live weight, or 4.2 cents below last year's June 15 price. During February through May, 1949, 62% more turkey poults were hatched than in the same period in 1948. Turkey prices will be lower this fall. Mid-June U.S. poultry ration price was $3.43 per cwt. as compared with $4.59 a year ago.

HOLSTEIN BREEDERS PROMINENT ON A. D. A. "BIX SIX" SALES COMMITTEES

That the black and white cow and her breeders are doing their share to promote dairy farmers' advertising program through the National American Dairy Association, is evident from the make-up of the "Big Six" sales action committees which will conduct the policy making program of the A.D.A. during the coming year.

On the administrative committee is C. R. Schoby, Algoma, Iowa and Wilbur J. Swayer, Gurnee, Illinois, both outstanding leaders in the field of dairy products merchandising and each a breeder of national repute working with registered Holsteins. Mr. Schoby is also chairman of the advertising committee of which Wilbur J. Swayer is a member.

On the membership committee is M. R. Moomaw, Canton, Ohio, who is a national director on the Board of The Holstein-Friesian Association of America and the perennial Holstein merchandiser, William S. Moscrip, St. Paul, Minnesota.

On the research committee is national director, Merrill N. Warnick, Pleasant Grove, Utah.

"World" Ads Bring Results

YES!

We've done it again — Here is a grand selection

from this great Holstein area in which have been developed Sir Bess Ormsby Fobes Dean, Montvic Chieftain 7th, famed Pebble Beach breeding, the Gold Medal Clove Valley Supreme Satisfaction, the well-known Marshline breeding, and many others!

HAND PICKED BY W. D. BROWN

EVERY ANIMAL PICTURED SELLS IN THE

Wayne-Ontario Club Sale

PALMYRA, N. Y. — FAIRGROUNDS

Palmyra is located on Route 31, 25 miles east of Rochester, N. Y.

September 26 NOON Monday

Lunch on grounds. **Trucking, any distance, available.**

— HEALTH —

17 of the 32 Consignor Herds are Bang's Approved; majority of the animals are vaccinated; all are blood tested; Milkers Mastitis tested; every precaution taken for your safety.

Just Samples

ALLARY CAR ZONE MODEST
5 years old and a corker—always a 4.1% tester, a good record (413 fat) and bred to a Lochinvar bull.

MARSHLINE STAR LUCIA
By the famous Rivermend Star Nettie—this is the kind the Whipple herd is famous for. A 465-lb. 4% dam.

There's SO MUCH of everything in this sale — write for details!

These are representative—and there are many, many more like them!

3 daughters of the Silver Medal Sire, Clove Valley Supreme Satisfaction.

A yearling granddaughter of the N. Y. State Champ., Knollwood R A Nettie.

A cow with 400 fat in 285 days at 3y on 2X. Grand Champ. at Ontario Fair.

A bred heifer from a twice over 500-lb. 2X dam.

Bred for 1st-calf from a 517-lb. 2X dam. This heifer will please you.

A heifer bred to a P. B. bull and whose dam has 5 2X records of 400 fat or more.

A cow with 431 fat, 2X, from a 400-lb. dam—bred to a good bull.

A beauty—heifer daughter of Inka Supreme Posch from a 400-lb. cow, selling open.

We can't possibly give many details in this amount of space, but—

LOOK AT THESE BULLS!

KNOLLWOOD CHIEFTAIN LADDIE
Born April 22, '49—by Abegweit Touchstone and from Pebble Beach Lassie who has up to 759 lbs. fat. See Knollwood ad. D. I. Mayne: Fairport.

★

WILLOW RANGE CARNATION SPIKE
Born Oct. 19, '48—son of Echoridge Winterthur Wayne and from a dam with a heifer record, 305d 433 fat, 2X. Albert Crowley, Shortsville.

★

DURWICK ARISTOCRAT RAG APPLE
Born Aug. 29, 48—by Milkdale Aristocrat Rag Apple and from a dam with 3 2X records of 500, 504 and 611 fat—4.25% test in each! Geo. Durkee, Clifton Springs.

★

MARSHLINE WOOSTER CAVALIER
Born Nov. 28, '48—son of Carnation Imperial Cavalier (Ex.) and from a prize-winning Whipple dam with 498 fat, 3.8%, 2X. Kent Whipple, Savannah.

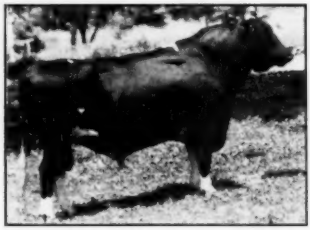
★

For Complete Information
Write or Phone
GEORGE DURKEE
Club President
Clifton Springs, N. Y.
— or —
R. AUSTIN BACKUS
Sales Mgr. and Auctioneer
Mexico, N. Y.
Selections made by W. D. Brown

24 2-Yr.-Olds Bred for Sale Time — ***55 Registered Holsteins*** — **14 3 and 4 Years Old 7 Open Yearlings**

This is Really "Burke"

Through an error in labeling the picture before sending it to the **World**, our adv. in the B.B.I. showed this same picture with the statement that it was Sir Tritomia Transmitter (Babe). The story we told in the adv. was true, but the picture was of the Johnson-Rehder sire that we are handling here — Pabst Burke Piebe Tritomia (Burke).



PABST BURKE PIEBE TRITOMIA

Son of Burke, owned jointly at Art Johnson and Rehder Bros., but standing for artificial service in our stud, where we have every facility for drawing the semen and shipping it anywhere in the country. Excellent connections to both coasts.

BREED YOUR BEST COW TO HIM

Or to Other Sires in Our Stud.

BURKE is a son of "Old Burke", the famous Gold Medal Sire, whose offspring are so famous for All-American show winnings and great production with high test.

His dam, Piebe Ormsby Skylark, with records up to 759 lbs. fat, is a granddaughter of Sir Skylark Ormsby Fobes.

HIS SEMEN IS AVAILABLE
Fee $25.00 at Service

Additional fee of $25 for heifer calf or $50 for bull calf, payable when calf is registered.

You can see 40 of his young daughters in the Rockcrest herd at Elkader, Iowa, the oldest due this month. He will be proven.

Send Orders for Semen Direct to

Eastern Iowa Artificial Breeding Association

CEDAR RAPIDS, IOWA

This Is "Velvet" - -

And She Was Rightfully Named

Freshening first at 18 months "Velvet" made 429.1 lbs. fat, 3.8%. Now as a sr. 2-yr.-old she has 231 lbs. in the first 97 days. At 18 mos. she was classified "GP".

DA-CO-TON VELVET FOBES

Every visitor remarks about her — especially her udder. She is one of those that look good every day of the year (this picture was taken three months after freshening).

Her full sister, "Viscountess Fobes", sold at last year's State Sale to Henry Langrehr, Parker, is now fresh and she too, appears to have the "Velvet Touch."

"Willa," the dam of these two, we showed a likeness of in the Bull Bargain Issue, page 96. "Willa's" dam is the Excellent cow, Wild Rose Supreme, who at 13 years is completing a 550-lb. fat record.

"Velvet" and "Vicountess" are two of those good daughters of Rainbow Sir Bess Rose 21st, who has a DHIA proving of plus 87 lbs. on 512-lb. dams.

We have at present some very attractive bull calves from this family — after all, you will get there sooner with—

A Good Family.

R. L. Cotton & Son **(25 Head — 85.5)** **Parker, S. D.**

New Jersey State Show

(Continued from page 19)

Reserve All-American Bridget. The senior calf class was also won by a 4-H boy, E. H. Tindall, with a daughter of Reedhill Viking.

The bull calf class opened the show and was won by J. S. Johnson, Oldwick, N. J. with a son of Newmont Aristocrat. The yearling class was won by G. D. and L. Iozia with High Supreme Lochinvar, the Junior herd sire at their Sunny Vale Farms at Lafayette, N. J., who won a close decision over the Aristocrat calf for the junior championship.

Overbrook Dairy, Cedar Grove, N. J., made a clean sweep of the group classes, taking Dairy Herd on a Dunloggin Design daughter and two daughters of their latest Gold Medal Sire, Dandy Conqueror. Four Dandy Conqueror daughters in milk made up the first prize Get and two of them, twin three-year-olds out of a Design dam that was also in the show, made up quite an outstanding produce.

The Somerset County Herd, including both grand champions and several other first prize winners, won the County Herd class, with Sussex second and Gloucester third.

Altogether the show was a great credit to all concerned. National Director Tom Benton did a grand job as general chairman of the event as well as finance chairman. The event was financed largely by sales of advertising in a show catalog, more than 70 pages of advertising being sold, a splendid demonstration of cooperation. C. E. Shuart clerked the show, assisted by Art Curren, and Bill Davis, in addition to showing his own top winning string, doubled as barn superintendent. President Peter P. Van Nuys and Secretary Enos J. Perry both performed valuable service for the show before and during the event, as did dozens of others too numerous to mention, these including Anderson Fowler and Reeve Schley, co-chairmen of the Committee on Arrangements, whose arrangements for an hour or so after the show this reporter found to be superb in every detail. The Esso sound truck, with Allen Crissey and Phil Alampi, WJZ Farm Editor, alternating at the mike, was a big addition. Guests from outside the state included Leo R. Blanding and Kieth Watkins from the Brattleboro office; Jerry Plowman, the new National Fieldman for the Pacific Northwest, who has been enjoying a get-acquainted tour in the East before starting on his job; Bill Lynn of Glenoden Farms, Mountainville, New York; and this reporter, representing **the World.**

W. A. P.

Judge, W. A. Weeks, No. Clarendon, Vt.

THE PLACINGS

Bulls, 2 yrs. and over (3)

1. New Center Champion Goliah, W. H. V. Davis; 2. Hickory Ormsby Pat, Milton W. Jager, Sr. and Jr.; 3. N J E S Chief Jeanette Ramsy, Joseph Link.

Yearling Bulls (9)

1. High Supreme Lochinvar, G. D. and L. Iozia; 2. Osborndale Sir Opal Lochinvar, Island Stock Farm; 3. Phillson Ovation Sensation, W. W. Phillips; 4. Bolta Chief Aristocrat, P. P. Van Nuys; 5. Moolebell Fortune, Picut and Eickele; 6. New Center Champion Chief, H. R. Runyon; 7. Eller Farm Marksman Vanguard, R. R. McDanold; 8. Bolta

May Day Chief, Russell Snook; 9. Mooiebell Sovereign Canary, Dorothy Dairymple.

Bull Calves (12)

1. Milk and Honet Alarm, J. S. Johnson; 2. Taylaker Top Notch Three, Herman Anstatt, Jr.; 3. Glenelg Federate Aristocrat, Anderson Fowler; 4. Whirlhill Signal Merrily, John Fox; 5. Laird Design, Overbrook Dairy; 6. Pine Entrance Kirby Fobes, Charles H. Kirby; 7. Entry, A. G. Bates; 8. Entry, Charles H. Kirby; 9. Hockory Ormsby Aristocrat, Martin E. Strubie; 10. Island Farm Federalist, Island Stock Farm.

Senior and Grand Champion Bull, New Center Champion Goliah, W. H. V. Davis.

Junior Champion Bull, High Supreme Lochinvar, G. D. and L. Iozia.

Cows, 4 yrs. and over (16)

1. New Center Ormsby Pietje Champion, W. H. V. Davis; 2. Snowbank Creator Nig, G. D. and L. Iozia; 3. New Center Alice Champion, W. H. V. Davis; 4. High Point Marie Lochinvar, G. D. and L. Iozia; 5. Essex Fairest Sensation, Overbrook Dairy; 6. W L B Nan, P. P. Van Nuys; 7. Essex Mooie Jean Design, Overbrook Dairy; 8. Modelyne Ideal Royal Pansy, John I. Stryker, Jr.; 9. Franklin Aaggie D Conqueror, R. S. Katzenstein; 10. Fobes Veeman Alcartra, Picut and Eickele

Cows, 3 yrs. (10)

1. Modelyne Fair Lady Chieftain, John I. Stryker, Jr.; 2. Essex Jean Sensation, Overbrook Dairy; 3. ABC Beauty Renown, G. D. and L. Iozia; 4. Essex Wanda Sensation, Overbrook Dairy; 5. Wilmar Ormsby Fame Princess Anne, Martha Hoffman; 6. Essex Jane Sensation, Overbrook Dairy; 7. Bolta Chief Morning Glory, Thomas H. Benton; 8. ISF Dean na Alice, Island Stock Farm; 9. Tranquillity Rag Apple Bess, John May; 10. Pine Entrance Beets Ormsby, Chas. H. Kirby.

Cows, 2 yrs. (16)

1. Modelyne Black Beauty Trailblazer, John I. Stryker, Jr.; 2. Mooiebell Wallis Ovation, Picut and Eickele; 3. Essex Belle Sensation, Overbrook Dairy; 4. Bolta Aristocrat Superba, Anderson Fowler; 5. Benton Sensation Hengerveld Mabel, Thomas H. Benton; 6. Phillson Jewel Wal, G. D. and L. Iozia; 7. Pine Entrance Pietje Dorothy, Chas. H. Kirby; 8. Benton Hengerveld Design Lona, Thomas H. Benton; 9. Mooiebell Rag Apple Maria, Picut and Eickele; 10. Island Farm Lucinda Lantz, Island Stock Farm.

Senior Yearling Heifers (14)

1. Willmil Dean Chloe Roxanne, Mary McDanolds; 2. High Supreme Anna Lochinvar, G. D. and L. Iozia; 3. Hillsboro Federate Belle, P. P. Van Nuys; 4. Pilfour Dun-Loch Minta, A. G. Nelson and Wm. E. Vail; 5. Entry, R. S. Katzenstein; 6. Pilfour N J E S Pietertje, Birdie Hodge; 7. Bolta Aristocrat Princess, J. S. Johnson; 8. Pine Entrance Payne Ormsby Dorothy, Chas. H. Kirby; 9. Pine Entrance Pietje Ormsby Beets, Chas. H. Kirby; 10. Piebe Ormsby Korndyke, Alvin String.

Junior Yearling Heifers (15)

1. Modelyne Adene Posch Supreme, John I. Stryker, Jr.; 2. E O P Cynthia, S. B. Roberts; 3. Bolta Lillian Aristocrat, Anderson Fowler; 4. Phillson Rag Apple Ovation, W. W. Phillips; 5. Phillson Mistress Ovation, W. W. Phillips; 7. E O P Fern, S. B. Roberts; 8. E O P Leap Year Princess, Reta Snook; 9. E O P Eleanor, Connie Storms; 10. Mooiebell Sovereign Ida, Picut and Eickele.

Senior Heifer Calves (30)

1. Entry, E. H. Tindall; 2. Glenelg Matilda Fame, Anderson Fowler; 3. Hengerveld Ona Montvic, Wilson W. Jager, Sr. and Jr.; 4. Benton Design Paul Johanna, Thomas H. Benton; 5. Benton Design Hengerveld Nan, Thomas H. Benton; 6. Carol Pebble Beach Riverview, Carol Storms; 7. Milk and Honey Cleopatra, J. S. Johnson; 8. Mooiebell Sovereign Canary, Picut and Eickele; 9. Yoth Boats Ormsby Federate, D. R. Everett; 10. Brighton Lake Jenny Goliah, Katherine Katzenstein.

Junior Heifer Calves (16)

1. Westfall Olympus Gertie, Joseph Donahue; 2. Amcana Proud Bridget, John I. Stryker, Jr.; 3. S V F Ada Rag Apple Dutchland, G. D. and L. Iozia; 4. Queen Anne Rutgers Trailblazer, Anna Piskoroski; 5. Glenelg Honey, Anderson Fowler; 6. Trailblazer Design Beth, John Kent; 7. Entry, John Piskoroski; 8. Ormsby Sandra Fobes, Kenneth Powers; 9. Grinnell Rainbow Sweet, S. B. Hendershot; 10. E O P Evelyn, Connie Storms.

W. K. GREENE COMPLETE DISPERSAL

50 REGISTERED HOLSTEINS

SATURDAY — SEPTEMBER 17

At his farm, 4 miles southwest of **NICHOLS, TIOGA COUNTY, N. Y.,** 40 miles west of Binghamton; 30 miles east of Elmira, N. Y., 7 miles east of Athens, 9 miles east of Sayre, Pa., near village of LITCHFIELD CENTER, PA.

T.B. ACCREDITED, BANG'S CERTIFIED, BOTH TESTS WITHIN 30 DAYS, ELIGIBLE TO GO ANYWHERE, ALL CALFHOOD VACCINATED EXCEPT 6 MATURE COWS, MILKERS MASTITIS TESTED, THOSE BRED LONG ENOUGH EXAMINED FOR PREGNANCY.

22 Cows and Heifers Due this Fall — 8 Yearlings, 6 Due in Winter and Spring — 11 Heifer Calves

THREE BULLS

CHURCHILL THE DIPLOMAT

SENIOR HERD SIRE

4-year-old son of MONTVIC RAG APPLE CHURCHILL, popular son of MONTVIC LOCHINVAR from a 785-lb. 4.3% daughter of MONTVIC PATHFINDER. His own dam, DELLA DIPLOMAT, made 406 fat at 2 years, 2X, 12,012 milk, and her dam, 649 fat, 4y, 2X.

16 DAUGHTERS SELLING AND 28 HEAD BRED TO HIM

— — —

OTCO RO VAR DOMINANT

JUNIOR HERD SIRE

SELLING! 11 months old, nicely marked son of the $15,000 DUNLOGGIN ROMEO VAR (by Lochinvar from a twice 1000-lb. dam). His own dam on test promising about 700 fat, 3X. She by a noted son of DUNLOGGIN WOODMASTER from a 532 fat cow, 2X.

— — —

Come and Bid on these Daughters of —

- OSBORNDALE PATHFINDER LOCHINVAR
- MONTVIC RAG APPLE GYPSY
- CARNATION INKA EMPEROR (2)
- WINTERTHUR DOUBLE JASA (2)
- MASTER FAIRMAN OLLIE
- PEBBLE BEACH CHIEFTAIN KATY
- CARNATION HAZELWOOD KORNDYKE LAD

— And 6 Granddaughters of MONTVIC RAG APPLE MARKSMAN

All milking animals have production records made under average farm conditions, 2-times milking, mostly in heifer form.
Herd is young, in nice condition, and with nearly all the milkers due in early fall, it is just the sale you have been waiting for. Many good cows selling ready to go right into your herd and make good records and a nice profit for you from both milk and progeny.
Sale conducted in large tent, starting at 12:30 P. M., lunch available. Remember, this is a complete dispersal.

AT PRIVATE SALE — AND ON SALE DAY ONLY:

50 tons of loose hay, 30 tons of baled straw, 250 bushel of wheat, 40 acres of corn.

W. K. GREENE
Owner
Sayre, Pa.

R. AUSTIN BACKUS
Sales Mgr. and Auctioneer
Mexico, N. Y.

Senior and Grand Champion Female —New Center Ormsby Pietje Champion, W. H. V. Davis.

Junior Champion Female— Willmil Dean Chloe Roxanne, Mary McDanolds.

Best Uddered Cow

1. Modelyne Fair Lady Chieftain, John I. Stryker, Jr.; 2. Snowbank Creator Nig, G. D. and L. Iozia; 3. Essex Fairest Sensation, Overbrook Dairy; 4. A B C Beauty Renown, G. D. and L. Iozia; 5. New Center Ormsby Pietje Champion, W. H. V. Davis; 6. I S F Dean Ona Alice, Island Stock Farm; 7. Essex Jean Sensation, Overbrook Dairy; 8. I S F Chief Ona Alice, Island Stock Farm.

Best 4-H Female

1. Modelyne Fair Lady Chieftain, John I. Stryker, Jr.; 2. Willmil Dean Chloe Roxanne, Mary McDanolds; 3. Westfall Olympus Gertie, Joseph Donahue; 4. Senior Heifer Calf, E. H. Tindall.

Dairy Herd

1. Overbrook Dairy; 2. John I. Stryker, Jr.; 3. G. D. and L. Iozia; 4. Island Stock Farm .

Get of Sire

1. By Dandy Conqueror, Overbrook Dairy; 2. By Newmont Ormsby Chief, Thomas H. Benton (2), Jos. Link (1) H. R. Runyon (1); 3. By Westfall Eunice Federate, P. P. Van Nuys; 4. By Ellbank Ormsby Pat, S. B. Roberts, Milton Jager, Connie Storms, Reta Snook; 5. By Newmont Aristocrat, J. S. Johnson; 6. By NJES Conqueror Grandeur Linn, Chas. H. Kirby; 7. By NJES Chief Fashion Ovation, W. W. Phillips; 8. By Egantiers Rag Apple Dutchland, G. D. and L. Iozia.

Produce of Dam

1. From Essex Mooie Jean Design, Overbrook Dairy; 2. From New Center Alice Champion, W. H. V. Davis; 3. From Newmont Lilly, Anderson Fowler; 4. From Essex Mooie Wallis Design, Picut and Eckele; 5. From Hillsboro Sweet Alice, Island Stock Farm; 6. From W B L Fay, S. B. Roberts.

ELM GROVE IMPERIAL FAYE "E"
698.6 lbs. fat at 2 yrs. of age.
Elm Grove Imperial Tidy "VG".

Why Gamble?

You, too, can breed cows like FAYE and TIDY

In 1938 we purchased 16 head of cows. Their first year's production record was 362 fat. Three classified "Good Plus", four classified "Good". Please don't ask about the others. Our recent classification on 18 head is:

8 Good Plus
8 Very Good
2 Excellent

Last year production average was 573.9 fat. This herd is sired by two grandsons of Governor of Carnation. They are bred to a "Very Good" son of old Governor. When buying your next herd sire, why not consider a Grandson of Governor of Carnation. You will be assured of production, type, and strong and beautiful udders. We will soon be in a position to spare a few "Good Plus" young cows. Write for information.

ELM GROVE FARMS

310 East Fourth — North Platte, Nebraska
Midwest Headquarters for Governor of Carnation Breeding
DR. L. A. SNAVELY, Owner **IVAN BIRDSALL, Manager**

Just a Reminder of the . . .

MONTY-AYR DISPERSAL

Butler County, Pennsylvania

SEPTEMBER 12 — 65 REGISTERED HOLSTEINS

SEPTEMBER 13 — 2 FARMS, PRODUCE & EQUIPMENT

All selling at auction at the Dr. E. S. Montgomery farms, located 10 miles south of BUTLER, Pa., 30 miles from Pittsburgh, Pa., 1 mile from CABOT, and 1 mile from SARVER, Pa.

A Carnation Herd Featuring 3 Grandsons of Governor Carnation. Two Wonderful Farms Also Sell!

For more details see pages 39, 40 and 41 of the last issue (August 20) of the WORLD.

Or write or 'phone the former owner (he sold out to CHAS. VOSBURGH, E. S. MONTGOMERY, M. D., 490 Locke St., Tarentum, Pa., or

Chas. Vosburgh Owner and Auctioneer 'Phone 605 **Cortland, N. Y.**

Supporting the

ST. LAWRENCE CLUB SALE

Two 2-Year-Old Daughters of
— With —
Gouverneur, N. Y., September 24

MAPLE GROVE BLACK KNIGHT 907554

both due in October to FINEVIEW POSCH ALONZO 1029137 whose dam has 476, 545 and 585 fat at 2, 3 and 4 years, and making another good record this year.

ARTHUR D. GILMOUR
MORRISTOWN, NEW YORK

"LOUISA" FINALLY MADE IT!

The foundation cow, Whirlhill Princess Louisa Posch, purchased last spring at the Whirlhill dispersal by R. A. Page for his Unadilla Farms in Illinois, has finally completed her journey to her new home, after spending the summer at Harvey Farrington's Lowville, N. Y., as a "house cow." Her outstanding son by Pabst Signal also purchased in the sale was sold to Italy. She is due again this fall to "Signal."

WHIRLHILL PRINCESS LOUISA POSCH
746-lb. fat brood cow purchased by Unadilla Farms in the Whirlhill dispersal.

Mr. Page writes, "Louisa classified V.G. with 19634 lbs. milk and 746 lbs. fat, and carries 37½% of the blood of Abbekerk Sylvius Lad 13th, that New Yorkers tell me is the greatest bull Mr. Yates ever owned. She has marvelous udder quality and a beautiful top line and shoulder. We will mate her to our young son of "Prince" from the "Chieftain 7th" daughter. The resulting calf will have an average for his 25 nearest dams of 21879 lbs. milk and 830 lbs. fat, and if a boy, he should be some bull."

Selling

Then there were the two men in a car that was going too fast, and a highway patrolman stopped them.

Officer: "You were doing 55 miles an hour."

Driver (whispering aside to officer): "Sh! Make it 70. I'm trying to sell the car to this fellow."

DAISY *Cattle Markers*

DELIVERY ONE TO THREE DAYS POSTPAID

NO. 21—FOR NECK. Adjustable chain. Numbered both sides. $11.50 per doz.
NO. 17—FOR HORNS. Adjustable chain. $8.00 per doz.
NO. 25M—Marker Plates without chain. Key Ring Fasteners. $6.50 per doz.
NO. 38—DOUBLE PLATE NECK CHAIN. Upper portion strap; lower portion chain. $12.50 per dozen.

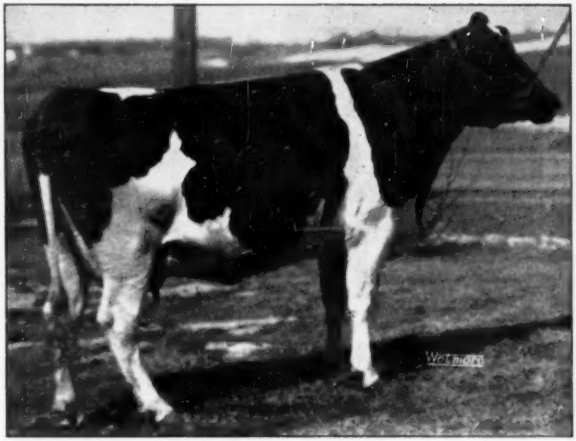
NO. 25—DOUBLE PLATE ALL CHAIN MARKER. Marker Plates SOLID BRASS, numbered both sides. Chain is brass plated. Weight, 1 lb. each.

Price: $14.50 per doz.

Sample mailed for $1.00. Write for folder.

GOLDEN ARROW FARMS
Dept. A Box 7 **Huntington, Indiana**

Are You Looking for a Herd Sire



MILFORD LUDWIG BELMONT BEPO (Excellent)
Now on Test and Promising Well Over 700 Lbs. Fat
A high prize winner at Wisconsin State Fair and at good State Fairs throughout the South.

That Will Do the Job?

This son of Milford Ludwig Belmont Bepo (Excellent), born Oct. 4, 1948, is sired by Pabst Burke Creator (VG), our son of Burke from the former National Champion 904-lb., 3X junior 3-yr.-old.

The dam is one of our greatest foundation cows, a high prize winner at Wisconsin State Fair and elsewhere.

This calf is about 75% black, with attractive markings and enough fine qualities to make him a great senior yearling for 1950. He has lots of growth and is a fine individual all the way through.

Price $800.00
F.O.B., Fall River, Wis.

BO-CANN FARMS

HAROLD L. MILLER, Herd Mgr.,
Fall River, Wisconsin

The Program at

Boys Town

In our program here at Boys Town, each heifer that freshens is placed on test. We include yearly herd classification in this program to determine type.

It is also our practice in the training program for the boys engaged in dairying to include cattle fitting and showing.

Lately the boys have been busy getting their animals ready for the shows.

Our dairy has a twofold purpose. We want to breed and raise good Holsteins, and we want to give each boy interested a chance to learn something about the breeding, feeding, and management of dairy stock.

We will exhibit a few head at several major shows.

We still have a few good young male calves to head some progressive dairy farmer's herd.

VISITORS ARE ALWAYS WELCOME

Father Flanagan's Boys Home

Boys Town, Nebraska

T.B. Tested — **BOB STEFFEN, Mgr.**
Calfhood Vaccinated — **DUANE HENRY, Herdsman**

E'erdowell Farms

E'ERDOWELL PRILLY MAXIM

— for sale —

2½ Years Old—Dark in Color—Very Good Type

His daughters are all very outstanding in type.

HIS DAM, CLASSIFIED VERY GOOD AT 2 YEARS, HAS PRODUCED—

20m	305d	2X	9,040 Milk	319 Fat
2y 7m	293d	2X	10,400 Milk	385 Fat
3y 6m	365d	2X	14,420 Milk	488 Fat

We believe Prilly Maxim will make a great sire.

If interested in a bull calf, why not come and pick out a son of KINSMAN, our double Marksman son from a double Chieftain 7th dam.

RICHARD B. ROSS

GOWANDA, NEW YORK

Oostie Princess Inka

A GREAT HOMESTEAD BROOD COW

DAM OF THREE OF OUR HERD SIRES

FEBRUARY, 1949
At 8 years 4 months of age.

She is Wisconsin State Champion senior 3-year-old on 2X milking, 365d, with 800.7 lbs. fat, 3.9%, 20430 lbs. milk. As a senior 2-year-old on 2X milking in 305d she made 532 lbs. with 4.2% test, 2nd on the Honor List. Her dam made 858 lbs. fat on 2X, her sire's dam 883 on 2X.

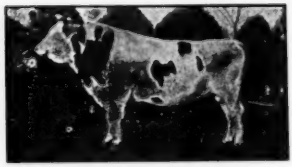
She is the dam of OOSTIE LOCHINVAR HOMESTEAD, one of our senior sires by the son of Lochinvar and Montvic Posch Bonheur (dam of "Dale" and "Emily"). She is also dam of two junior sires, both by our other senior herd sire, Carnation Imperial Senator, son of "Imperial" from Carnation Josephine Mooie, 1027-lb. fat highest record daughter of North Star Joe Homestead himself.

OOSTERHUIS FARMS **Oconomowoc, Wis.**

"Home of the Homesteads"

Three "Governors" For Sale

— SONS OF —



GOVERNOR DAWN ARTHUR (VG)

Plus Proving in HIR—135 Lbs. Fat
(Dams 366 — Daughters 501)
23 DHIA Dtrs. Av. 515 F. 4%
(Tested in 10 different herds)

TAKE YOUR PICK OF THESE SONS

1. A full brother to our own junior sire, out of a V.G. 633-lb. daughter of Admiral Ormsby Triune.
2. Out of a G.P. 631-lb. cow of Popevale breeding.
3. Out of an "Excellent" 529-lb. dam of Man-O-War breeding.

All Service Age — 13 to 15 Months Old

WRITE US OR VISIT US

KAM LAKE FARM

GILMAN, ILLINOIS

Dr. Karl A. Meyer, Owner **Rob't. E. Meyer, Mgr.** **Al Penzenstadler, Herdsman**

LOCVALE MASTER POET

We are happy to announce the sale of Locvale Master Poet to The Sisters of Charity, Mt. St. Joseph's College, Emmitsburg, Md.

This grandson of Woodmaster is the last calf by the proved Woodmaster son (Dunloggin Master Oraaggie, now in service in Mrs. Leslie Kountze's herd, Lenoir, N. C.) born at Locvale.

"Poet's" dam is a beautiful daughter of Dunloggin Matador Della (over 60 tested daughters) with 531.8 lbs. fat on 2X in 344 days at 3½y with an even 4% test. Her 2-yr.-old record carried a test of 3.9%.

The maternal granddam is none other than a Woodmaster granddaughter, classified Excellent, with two records of over 700 lbs. fat made here at our farm.

We are happy that "Poet's" new home is at this fine institution.

Locvale Farms

J. Homer Remsburg **Middletown, Maryland**

SECOND IN THE SERIES **A SALE WORTH ATTENDING**

HE CHENANGO CLUB SALE

75 Registered Holsteins

to sell at

The Backus Pavilion — Earlville, N. Y.

on

TUESDAY — SEPTEMBER 20

50 Fresh or Close up Cows — 6 Bulls

Balance Bred & Open Heifers

These offerings are selected by a committee that is accepting type and production combined with the best and most popular blood lines of the day. Every animal blood tested, majority vaccinated, and many from approved herds, eligible for out-of-state shipment.

SOME OF THE CONSIGNMENTS WILL BE RIGHT OFF THE SHOW CIRCUIT!

Consignors to Date:

ALVIN & LYNN HILL
JOHN MEYERS
PETER MARTENS
DAN GRANT
GEORGE GILBERT
CLIFTON SABIN
CHARLES & EUGENE LATHROP
E. P. SMITH
ED WADE
FRANK J. NILES

The Most Popular Breeding of the Day

Committee:

C. D. RUSS
PARIS IVES
ED WADE
WILL PIKE

R. AUSTIN BACKUS — Sales Manager and Auctioneer

MEXICO, NEW YORK

BUILD ON THE ORMSBY BLOOD LINES

KING

OSBORNDALE SIR OLIVER ORMSBY KING
740725
(GOLD MEDAL SIRE)
His 13 (over half) highest record daughters have 2X records in HT (baWt average:
602.1 Fat — — 3.7% — — 16501 Milk

Son of OSBORNDALE KING ORMSBY

with 34 AR daughters averaging: 609 lbs. fat. 25 in 3X, 9 in 2X.

From OSBORNDALE OLIVE MAID

Fat 3½ yrs.	800.5
Milk 3.8%	21,286.1

3 A.R. daughters with 713, 862 and 897 fat at 3, 4½ and 7 yrs., all in 2X.

Full brother to OSB. DAME OLIVE ORMSBY

with 897 fat in 2X and a 7-lactation 2X total of:

Fat	5457.2
Milk	137,981
Test	4.0%

At Kelco Farm King was mated to Ormsby bred cows and he did a remarkable job—improving production, type and test. These desirable traits are now showing up in his granddaughters.

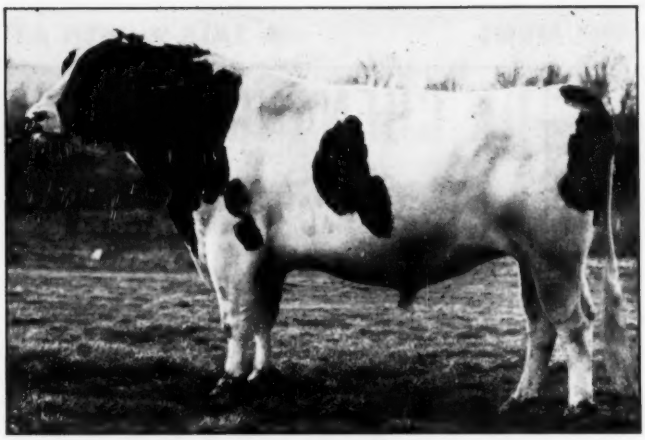
A few young bulls and heifers available at this time to those who wish to build on Ormsby blood lines.

Acc. and App.
10th year in HT

KELCO FARM

WHITESVILLE, NEW YORK

ARLING COBB & SON



Montvic Rag Apple Winston

"Very Good"

SENIOR SIRE AT

R. E. OGDEN Owner — W. W. LYNN Mgr.

Glenoden Farms

Mountainville, (Near Cornwall on Hudson) New York

MONOGRAM PIETJE

OUR SENIOR SIRE

His sire is MONTVIC MONOGRAM (XXX) whose popularity is steadily increasing as more and more of his daughters come to maturity. Not only is Montvic Monogram a triple XXX sire but he is also "Extra" and a "Century" sire with record daughters up to 1204 lbs. fat, 4.75% on 3X. A double grandson of Montvic Chieftain, his dam is the "Gold Medal" 758-lb. Montvic Chieftain Abbekerk.

Monogram Pietje's dam is POMONA TENSEN PIETJE (V.G.), and she has 2X records up to 628 lbs. fat 4.03%. She is still producing and reproducing at an advanced age. Her dam, also "Very Good", has well over 100,000 lbs. milk and her dam in turn is another "Very Good" producer and brood cow. Pomona Tensen Pietje's sire is Montvic Rag Apple Pietje, own son of Johanna Rag Apple Pabst and the "Gold Medal" 1043-lb. Montvic Rag Apple Pietje.

Is this the kind of inheritance you want in a herd sire? It combines high test, longevity, good type and year-after-year production!

Briarkill Farms

JOE BRILL **STONE RIDGE, N. Y.**

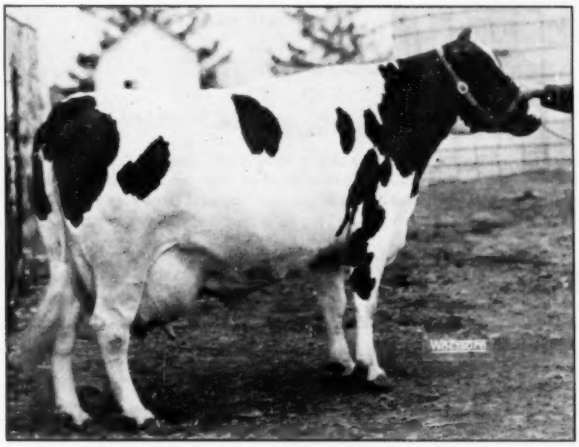
The Blue Ribbon Sale

Monday — Nov. 7 — Waukesha, Wis.

Tuesday — Nov. 8 — Waukesha, Wis.

Wednesday — Nov. 9 — Watertown, Wis.

Two Stars from Bo-Cann



This 1000-Lb. Cow

WISFOB JULIA FOBES PRIDE
Born Feb. 21, 1943

AR	365d	5 y	3X	29939M.	1012.9F.
AR	365d	3½y	3X	27602M.	912.5F.
HT	336d	2 y	2X	16635M.	536.7F.

A proven brood cow as well as a great producer, she has a daughter with 650 lbs. fat at 2 yrs.

Her sire is Iodak Sir Pride Burke, and her dam's sire is a maternal brother to Wisconsin Admiral Burke Lad.

Bred Jan. 12, 1949 to
BO-CANN SIR INKA ORMSBY

Undefeated senior yearling on the 1948 circuit — son of Pabst Burke Creator.

This Grand Champion

DOROTHY ORMSBY ADMIRAL POSCH (Excellent)
Born March 10, 1943

HT	365d	2y 6m	3X	19051M.	647.4F.
AR	262d	5y 5m	3X	12700M.	452.8F.

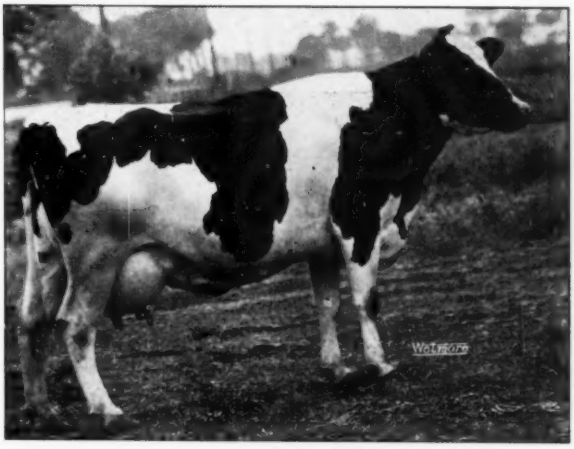
(Incomplete)

First prize aged cow, senior and grand champion at Virginia, Kentucky and Tennessee State Fairs 1948.

Sire, Posch Ormsby Fobes Model Dell, he by Posch Ormsby Fobes and from a 918-lb. 4.1% brood cow.

Dam, with 502 F. 2y and 599.7 F. 4½y, both 2X, both time qualifying, is a daughter of Admiral Beechwood Ormsby 15th.

Bred Feb. 5, 1949 to
PABST CREATOR BURKE (VG)
Son of Burke from the former National Champion 904-lb. 3X junior 3-yr.-old.

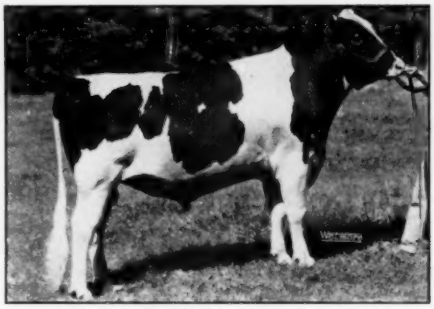


BUY THE PAIR WATERTOWN DAY AT THE BLUE RIBBON SALE

BAIRD & DARCEY, Sale Managers

Waukesha, Wisconsin — **Watertown, Wisconsin**

The Young "Prince" Placed Third



SKOKIE PRINCE LILITH

SKOKIE PRINCE LILITH (left)

One of our junior herd sires, by Dunloggin Lochinvar Prince and out of our 855-lb. 3.9% State Champion junior 3-year-old in 305 days, placed third in the strong bull calf class of 29 at Milwaukee, and his full sister, Skokie Prince Lill, was fourth in the class of 50 heifer calves.

FIRST among 29 junior yearlings was
SKOKIE PRINCESS EVA

OUR "PRINCE" OFFSPRING SHOWED WELL!

A summary of the awards in the young classes at the Wisconsin State Fair's largest show in 20 years shows the following wins for sons and daughters of Dunloggin Lochinvar Prince: 3rd bull calf, junior yearling bull, senior yearling bull; 4th heifer calf and junior get of sire; 1st junior yearling; 5th junior yearling and senior yearling; 7th senior yearling. And the produce of Jewel Posch Ormsby Maid came through with another first!

ELMWOOD FARMS — Lake Forest, Illinois

Pond Gate Beau Brummel

From A Double Granddaughter of Woodmaster

— His Dam —

DUNLOGGIN GOLDEN BELLE
Double granddaughter of Woodmaster (GM) by "Golden Cross" and from The Belle of Dunloggin. Now finishing a new record at Pond Gate Farm.

This promising young sire, by Curtiss Candy Ovation (son of Lochinvar from famed Dunloggin Mistress Grace), carries three crosses to Woodmaster (Gold Medal), his dam being a double granddaughter of Woodmaster from the Pietertje Homestead Belle family.

His Sons For Sale

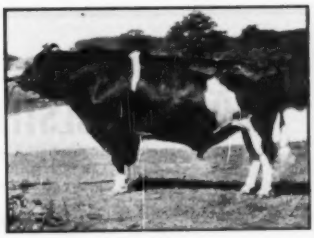
From Intense Woodmaster Dams

Our former sires include **Dunloggin Progressor** (Gold Medal) with daughters up to 793 lbs. fat on 2X, and over 800 lbs. on 3X; and two double grandsons of Woodmaster, **Dunloggin Knight,** and **Curtiss Candy Della Lad** (VG). "Knight" is proven for both production and type, and the first daughter of "Della Lad" has just finished with nearly 500 lbs. fat on 2X. Write us about bull calves of this breeding.

IRA D. IFERT & SONS **HICKORYVALE** MIDDLETOWN, MARYLAND

Left:
WISCONSIN ADMIRAL BURKE LAD
Very Good — Gold Medal

Right:
WEBER BURKE CLOVER LAD
Excellent — Gold Medal



The 2nd Annual

Holsers Valley Consignment Sale

Saturday, October 8

Rensselaer County Fairgrounds — Schaghticoke, N. Y.

Featuring

100 Registered Holsteins

Backed by the Blood

of

The Four GOLD MEDAL Sires Pictured on this Page!

From the herds of

JOHN H. HOLSER	R. D. 2, Troy, New York
CHESTER H. FOOTE	Fort Edward, New York
LAWRENCE McNEIL	Argyle, New York
O. H. JOHNSON & SONS	Ticonderoga, New York
HARRY COVELL	Glens Falls, New York
WALTER HURLBURT	Ashley Falls, Massachusetts

Watch Next Issue For Pictures And Details

R. AUSTIN BACKUS
Sale Mgr. and Auctioneer

JOHN H. HOLSER
Troy, N. Y. - R. D. 2

Left:
NEWMONT ARISTOCRAT
Excellent — Gold Medal

Right:
SENSATION MARATHON LAD
Excellent — Gold Medal

Seventh

WARSAW HOLSTEIN SALE

In the 4-H Club Building
WARSAW, INDIANA
On Roads 15, 25 and U. S. 30

SATURDAY — SEPTEMBER 17

12:00 P. M.

65 — Choice Holsteins — 65

(50 Registered — 15 Grades)

Consisting of many fresh and springing cows and heifers. A few open heifers, calves and choice bulls. Consignments from the leading herds of Indiana and a few more of those—
Top Canadian cows.

If in need of fall or winter milk—attend this sale. All animals T.B. and Bang's Tested—Many Calfhood Vaccinated.

THE PLACE TO BUY WITH
CONFIDENCE AND OWN
WITH PRIDE

Catalogues available at sale — Lunch served.

LELAND J. OSBORN

Sale Manager and Auctioneer

Warsaw, Indiana

SUPPORT YOUR ESTABLISHED SALE
As a Seller — — As a Buyer
The 79th in this Popular

Garden Spot Series

Will be Held

Thursday — Sept. 22

At 12:30 P. M.

At the farm of Jay M. Brubacher
WILLOW STREET VILLAGE, PA.
4 miles south of Lancaster, just off Route 72

60 Registered Holsteins

T.B. ACCREDITED — BANG'S CERTIFIED
Some Calfhood Vaccinated

Maurice A. Hutton. Etters, Pa., consigns a vaccinated 2-yr.-old daughter of Lauxmont O R Dauntless, whose first 3 daughters test 4%. Dam made 523 F. 2y 4.1% in AR. Due Dec. to the very popular proven sire, Lauxmont Admiral Lucifer. Also a 3-yr.-old daughter of Lucifer due sale time to Osborndale Sir Tovarich Ormsby (Gold Medal Proven Sire).

Amos Mellinger, New Providence, Pa.; Lewis Duerr, Jr., Hamburg, Pa., and many other breeders of Lancaster, York, Cumberland and other counties will offer a very choice group in this sale.

Last Month 37 Buyers Took 49 Head for $20,140

SAVE TIME — SAVE MONEY — BUY WITH CONFIDENCE

R. Austin Backus

Sale Mgr. and Auct., Mexico, N. Y.

Don't Forget

The Westheimer Dispersal

At the Farm — 2 Miles West of
MIDDLEBURG, SCHOHARIE CO., NEW YORK
On Route 30, 10 Miles East of Cobleskill

Saturday — Sept. 10

Starting 10 A. M. — Lunch at Noon

85 Reg. Holsteins

ACC — CERT CALFHOOD VACC.

The females are all under 4 years of age. 12 born 1946, 43 born 1947 and 25 born 1948.

THREE SENSATIONAL HERD SIRES

One a son of Veedictlon from a 756-lb. 4.2% dam; another a double grandson of Lochinvar; the third by a grandson of Wisconsin Admiral Burke Lad and from a 744-lb. 4.2% granddaughter of Admiral Lauxmont. All three bulls under two years old, all three from 4% dams, all three valuable herd sires.

The females — over 80% of them fresh with first calf or carrying first calves, are well-grown and nicely conditioned.

Attend This Sale and See Them

JULIUS WESTHEIMER, Owner
Middleburg, N. Y.

R. AUSTIN BACKUS, Sale Mgr. & Auct.,
Mexico, N. Y.

27th Wolverine Holstein Sale

SEPTEMBER 10—SATURDAY

Williamston, Michigan

Sale starts 11 A. M., in the Wolverine Purebred Livestock Sales Pavilion, 6½ miles east of East Lansing, or 2½ miles west of Williamston, Mich., on U. S. 16.

75 Very Choice Registered Holstein cows, heifers and bulls.

35 Outstanding bred heifers due in September and October.

30 Fresh or close spring cows for base time.

Featuring—a very outstanding son of DUNLOGGIN LOCHINVAR PRINCE from a show dam with 4% test. This calf is bound to sire type with high test. A SHOW SON of a high testing Rag Apple dam by a SON OF SOVEREIGN from an Excellent dam.

2 Good Young Burke Bulls
A few yearling heifers and heifer calves.
If you want to build your base—
don't miss this sale.

All milking cows Mastitis tested. T.B. and Bang's Tested.

C. B. SMITH

Sales Manager and Auctioneer

WILLIAMSTON, MICHIGAN

Outstanding Canadian Dispersal

Owned by the Estate of E. W. M. Snyder

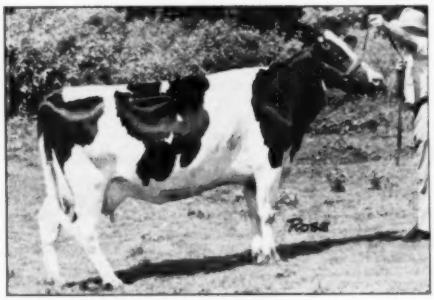
Waterloo, Ontario

At the farm turn right for 1½ miles off Highway 85, on first gravel road north of Waterloo. About 40 miles west of Hamilton, about 120 miles northeast of Port Huron.

WEDNESDAY — SEPT. 28th

Commencing at 1 P. M., Daylight Saving Time

"QUEEN OF THE HERD"



OAKSHADE LASSIE MARY (V.G.)

One of Esquire's best from an outstanding cow family. She was winning 4-yr.-old at Waterloo B & W Show 1948 and will make over 20,000 lbs. this lactation, 2X.

Also selling are her 100,000-lb. "Very Good" dam, two sisters, a brother by Macdonald Rag Apple Ajax.

Also selling her two own daughters, one by Sovereign, the other by Elmcroft Ambassador.

55 Reg. Holsteins

FEDERALLY LISTED (CERTIFIED) HERD
Calfhood Vaccinated
Fully Accredited for T.B.
Founded 1926
On ROP Test Continuously Since 1929
All But Three Head Bred on the Farm
All But Two Born on the Farm

By These Noted Sires

BOND HAVEN RAG APPLE PROGRESSOR
(8 Daughters, 2 Sons)
LONELM TEXAL ESQUIRE
(12 Daughters)
MACDONALD RAG APPLE AJAX
(5 Daughters, 1 Son)
LONELM TEXAL PILOT (4 Daughters)
ELMCROFT ROYAL AMBASSADOR
(4 Daughters)
MACDONALD SUPREME AJAX (4 Dtrs.)
GLENAFTON SIR FAFORIT ACME (4 Dtrs.)
Also daughters of such sires as Montvic Rag Apple Sovereign, Rowsdale Pontiac Posch, Lealand Royal Master and Montvic Chieftain 29th.

A SHOW STRING FROM THIS HERD WILL BE EXHIBITED AT WATERLOO B & W SHOW

Tuesday, September 20th

J. M. Fraser Will Place the Ribbons — Plan on Seeing Them

We consider this one of the best all-round breeder's herds that it has ever been the privilege of Hays Limited to disperse.

THE SALE IS TO SETTLE THE ESTATE — EVERY ANIMAL SELLS WITHOUT RESERVE

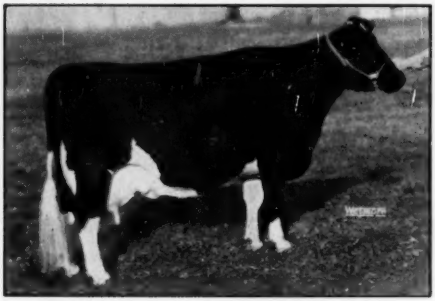
Illustrated Catalogue NOW Ready for Mailing

Write or Wire

Hays Limited, Sales Managers

Box 64 — Oakville, Ontario

Her Son-"Grand Majesty"-Heads Our Herd



MISTRESS QUEEN At 14 Years

"Mistress Queen" is classified Excellent, she was the top female at the Dunlogain Disp., at $10,100, Hon. Mention All-American 3-year-old 1938, and has 858 of fat, 3.9%.

Montvic Bonheur Pietje B, the paternal granddam of "Grand Majesty" is also Excellent, reserve All-Time, All-American 4-year-old, with 964 of fat, 5%, Michigan State fat record.

"Grand Majesty" calves now arriving and they are straight in the top — deep-bodied.

MAYER FARMS

Christ A. Mayer & Sons

SLINGER, WISCONSIN

WE HAVE SONS OF

SPRINGBANK SOVEREIGN PRINCE

FOR SALE

Are you shopping around for a new herd sire? Would you be interested in a grandson of Montvic Rag Apple Sovereign?

We are offering a nice selection of sons of our 3-year-old son of "Sovereign," Springbank Sovereign Prince, who is out of a twice 800-lb. 4% dam, she from the twice 700-lb. daughter of Springbank Abbekerk Adaline with two records of 1081 apnd 1144 lbs. It's one of the strongest production pedigrees you can find. Dams of our bull calves officially classified for type and with records up to 743 lbs. fat. Write for our bull list.

MOOIE BELL FARM

Three Bridges, New Jersey

AL COLLISTER, Mgr.

Illinois State Fair

(Continued from page 53)

Junior Yearling Heifer (15)

1—Cash-Mar Chip Lassie 2936136, C. M. Bottema; 2—Rubylyn Creamelle Ormsby 3058777, Hickory Creek Farms; 3—Mooseheart Princess Star 2995763, Mooseheart Farms; 4 — Moellersons Sheila Beauty 2910304, Earl Moeller; 5—Green Meadow Stella Merceva, Merle H. Green; 6—Cash-Mar Chip Al Fritomia, 2936135, C. M. Bottema, Jr.; 7—Green Meadow Stella Rose, Merle H. Green, 8—Mooseheart Nettie Princess De Kol 2903267, Mooseheart Farms; 9—Unnamed Entry, Lester W. Helms; 10—Louridge Joy of Curtiss Candy 285-8655, Estel Glen Neff.

Senior Yearling Heifer (2)

1—Clarksdale Pride Posch 2869371, Howard Farm; 2—Zeldenrust Korndyke Star Lady, C. M. Bottema, Jr.; 3—Willow Springs Crescent Margo 3058782, Hickory Creek Farms; 4—Unnamed Entry, Hawthorn Mellody Farms; 5—Curtiss Candy Jolly Ida 2906128, James Adams; 6—Walco-Farm Martha 287-3246, Mooseheart Farms; 7—Willow Springs Princess Viola 3058785, Hickory Creek Farms; 8—Cash-Mar Oral Pet 2911232, C. M. Bottema, Jr.; 9—Mooseheart Selma Creamell X 2888046, Mooseheart Farms; 10—Whitehurst De Kol Pieberty Artis 2922291, Whitehurst Farms.

Junior Champion Female

Clarksdale Pride Posch 2869371, Howard Farm.

Junior Get-of-Sire (7)

1—Earl Moeller on Ravenglen Sir Beauty; 2 — Mooseheart Farms, on Mooseheart Prince; 3—Merle H. Green on Green Meadow Constellation; 4—C. M. Bottema, Jr. on Franlo Chip Nettie and Aaggie; 5—Ravenglen Farms on Ravenglen Senator Triune; 6—Whitehurst Farm on Whitehurst Artis De Kol; 7—John Kibler on Sir Montvic Lass.

Two-Year-Old Heifer (7)

1—Ravenglen Oak Kippy 2750835, Ravenglen Farms; 2—Moellersons Cecilia Bonpas Beauty 2737457, Earl Moeller; 3—Chladek Queen Admiral, Kenneth Zohrist; 4—Sunny J Johanna Snowball 3076418, Lester W. Helms; 5—Alexina Prudence, Hawthorn Mellody Farms; 6—Green Meadow Constellation Norman 2881338, Merle H. Green; 7—Green Meadow Stella Edna, Merle H. Green.

Three-Year-Old Cow (10)

1—Willow Springs Crescent Precious 2869907, Hickory Creek Farms; 2—Fitchome Dougvic Wimbledon Sexis 2672959, Howard Farm; 3—Zeldenrust Cable Wiscob 2812196, C. M. Bottema, Jr.; 4—Spring Road Bridget 2746409, Mooseheart Farms; 5—Lady Montvic Ollie 3087094, Wm. Hartke, Jr.; 6—Woodport Pride Blackie Princess 287-2150, Hickory Creek Farms; 7—Mooseheart Bessie Ormsby Johanna X 287-3240, Mooseheart Farms; 8—Rag Apple Piebe Alma Burke 2796342, Hickory Creek Farms; 9—Sunny J. Illini Helen 3076416, Lester W. Helms.

Four-Year-Old Cow (9)

1—Exrando Valdessa Bess Burke 2608498, Hickory Creek Farms; 2—Burke Posch Willie 2616815, Cornell Farm; 3—Spring Road Empress Canary 2548485, Mooseheart Farms; 4—Walco-Farm Ollie Colantha Fobes 2579688, Mooseheart Farms; 5—Sunny J. Cremota Snow 2884360, Lester W. Helms; 6—Ravenglen Oak Klaret 2543629, Ravenglen Farms; 7 — Questholm Fobes Dictator 2599097, Fogaly Bros.; 8—Mercedes Pietertje Lyons, Hawthorn Mellody Farms; 9—Unnamed Entry, Merle H. Green.

Aged Cow (17)

1—Boon Piek Spring Saladin, Hickory Creek Farms; 2—Leedora Man-O-War Buckeye Echo 2306201, Hickory Creek Farms; 3—Nooksack Valley Bess Maid 2695063, Hickory Creek Farms; 4—Ravenglen Senatora Triune 2488933, Ravenglen Farms; 5—Ravenglen Princess Triuna Creator 2136326, Ravenglen Farms; 6—King Bessie Korndyke Lamarr Gable 2533914, C. M. Bottema, Jr.; 7—Elmwood Jule Violet Ormsby 2436217, Hickory Creek Farms; 8—Piebe Lucy Fayne 2484138, Hawthorn Mellody Farms; 9—Green Meadow Eva Ormsby Fobes 2713214, Merle H. Green; 10—Dougvic Chieftain Swany 2680321, Douglas Knights; 11—Hermes Midnite Posch, C. M. Bottema, Jr.; 12—Ardyne Snow Governess 2810193, Merle H. Green.

Senior and Grand Champion Female
Boon Piek Spring Saladin, Hickory Creek Farms.

Dairy Herd (7)
1—Hickory Creek Farms; 2—Ravenglen Farms; 3—Merle H. Green; 4—Mooseheart Farms; 5—C. M. Bottema, Jr.; 6—Hawthorn Mellody Farm; 7—Lester W. Helms.

Best 3 Females (7)
1—Ravenglen Farms; 2—Mooseheart Farms; 3—C. M. Bottema, Jr.; 4—Merle H. Green; 5—Estel Glen Neff; 6—Lester W. Helms; 7—Earl Moeller.

Get-of-Sire
1—C. M. Bottema, Jr., King Bessie Korndyke Clark Gable; 2—Ravenglen Farms, King Bessie Senator; 3—Merle H. Green, College Graham; 4—Earl Moeller, Ravenglen Sir Beauty; 5—Lester W. Helms; 6—Wm. Hartke, Jr.; 7—Merle Green, Green Meadows Constellation.

Produce-of-Dam
1—Ravenglen Farms, Ormsby Triune Prince; 2—Hickory Creek Farms; 3—Merle H. Green, Ardyne Snow Countess; 4—Neillewood Farm; 5—Hawthorn Mellody Farms; 6—Hawthorn Mellody Farms; 7—Earl Moeller; 8—Ravenglen Farms, Ravenglen Senatora Triune; 9—Earl Moeller; 10—Estel Glen Neff.

OHIO'S 22nd ANNUAL DAIRY DAY

"Agriculture's big job is to produce enough of the foods needed to nourish our people adequately", said Dr. R. E. Hodgson, assistant chief of the Bureau of Dairy Industry of the U. S. Department of Agriculture, to about 6,000 persons attending the 22nd annual Dairy Day at the Ohio Agricultural Experiment Station August 12.

"Such foods must be produced at costs low enough to encourage and permit sufficient consumption by all segments of our population", continued the principal speaker at the event. "The answer, economical food production and soil conservation, lies in the increased use of livestock and grassland crops on the Nation's farms".

Dr. Hodgson emphasized pasture renovation, silage, rotational grazing, supplementary feeding, and the importance of breeding good cows in the dairy line.

Despite a rain in mid-morning and mid-afternoon that caused cancellation of the annual judging contest for 4-H Club and FFA members, there were many interesting attractions for the thousands of farmers and their families most of whom braved the weather and stayed all day.

Exhibits in the main dairy barn were displays on a model milk house, artificial breeding, milker installation, nutritive value of dairy products, and new methods of calf feeding.

Experts in all lines were on hand to discuss all phases of the dairy business and to report results on research activities. Subjects discussed included raising calves as ruminants, vitamin values in pastures, brucellosis control, grass and corn silage, agricultural policy, home pasteurization, deep freeze units, and milking methods.

For the first time, the new Station airfield strip was used by flying farmers who wished to fly to an event at the Experiment Station. About 15 planes sat on the field while flyers attended the day's program.

Dr. Fordyce Ely, chairman of the dairy department, served as general chairman. Dr. E. E. Rakestraw, president of the Ohio Dairyman's Association, presided at the afternoon speaking program. L. L. Rummell, director of the Station, welcomed the visitors.

Following the addresses of the day, a question and answer session on "Herd Health" was held followed by tours of the Armstrong Pasture Farm and other experimental areas.

The annual event is sponsored by the Experiment Station, the agricultural extension service of The Ohio State University, and the Ohio Dairyman's Association.

ARDEN FARMS SIRE DEMONSTRATION

Colony Vale Sir Heilo 3d, senior sire at the Arden Farms Holstein herd at Tipton, Calif., was the subject of a proved sire demonstration conducted by Clem Pellissier, assistant Tulare County Farm Adviser, recently.

By the use of charts, Pellissier gave a clear illustration of this bull's impressive work, showing that of his 42 daughters, 35 increased production over their dams, while seven decreased production. Most of the decreases were slight.

The 42 daughters had 90 records averaging 451 lbs. of fat from 16,127 lbs. of milk, with an average test of 3.4%, while the 42 dams had 151 records averaging 15,842 lbs. of milk and 467 lbs. fat, with a 3.4 test. This gave the sire an increase of daughter over dam of 74 lbs. fat and 2285 lbs. milk.

Mr. Keefe, manager of Arden Farms, told of the young bull used to carry on, Sequoia Romeo A E, selected from Borror's Sequoia herd at Springville. He has 28 daughters milking, eight of whom have completed a lactation, showing an increase in actual first calf records of 86 lbs. of fat over their dams, most of whom are daughters of the Heilo bull.

Next a visit was made to the corrals where the three groups were segregated, with the old foundation cows still left in the herd, daughters of various previous herd sires, in one corral, the Heilo daughters in another and the Romeo daughters in a third. There was noticable improvement in type. The older group were a little larger, rougher and poorer in the rear, with the Colony bred cows showing better top lines and udders and more general refinement, but somewhat smaller in size.

Herdsman A. H. West gave a little talk on each group, telling of their feeding, care and the results obtained.

The old bull, while still living, is now out of service.

To carry on these blood lines, they recently purchased from Colony Farms in Canada, the young bull, Colony Fleta Canary Sir Vrouka. He is a son of Colony Vrouka Sir Romeo 7th, a grandson of Sir Romeo Mildred Colantha 6th, a maternal brother to Carnation's famous Carnation Walker Hazelwood.

The dam, Colony Fleta Canary Vale, Gold Medal, has three records averaging 17,832 lbs. milk and 690.3 lbs. fat with a 3.9 test. She is a daughter of Colony Vale Sir Heilo.

Thus the new bull will double linebreed the herd.

—Howard Pond.

Service to 'George' For Sale

KYLAND FOBES BURKE (George)

This highest record son of "Burke" (1114 lbs., 4.1%, 2X) formerly at Kyland, now heads our 400-lb. 2X HIR herd of 30 head, together with his son, Kyland Fobes Burke 2nd, who is from the 801-lb. daughter of Admiral Bonny Girl (GM).

"GEORGE" IS PROVEN!

His 6 AR daughters have from 508 to 662 lbs. at 2y, an increase of 147 lbs. fat on a 2X-305d basis over their dams, in the same herd.

Write for terms.

ELM LANE FARM

ALMA CENTER, WISCONSIN

DUANE HOFFMAN, Owner
Black River Falls, Wis.

AMOS BRINKER, Mgr.
Alma Center, Wis.

WANTED!

71
73
74
75
80
81
82

and all volumes in the

90's

We desperately need the above volumes of the Holstein-Friesian Herd Book.

Please check your library and if you can spare these volumes — either separately, or in sequence, write us about premium prices on them.

HOLSTEIN-FRIESIAN WORLD
Lacona, New York

Offering Sons of

CARNATION IMPERIAL RINGMASTER

Our son of Carnation Governor Imperial from Carnation Josephine Jessie (2½y-365d-3X, 574 F., 3.9%), she a daughter of Carnation Peerless Creamelle.

The second dam died before she could made a record, but the third dam has 981 F., 4%, and is a 100% sister to Carnation Sensation.

Close up in his pedigree we find Governor of Carnation, Carnation Peerless and Carnation Chieftain, tracing repeatedly on both sides to Sir Inka May, Matador Segis Ormsby and North Star Joe Homestead; also combining the Hazelwood and Cascade Jessie cow families.

RICHEST CARNATION BLOOD
For Generations Back

Rawleigh Farms

Freeport, Illinois

Outstanding Lifetimer for Ohio

BY GEORGE NICHOLS

A 16-year-old Holstein officially known as Willeben Johanna Belle Ona is in the process of etching her name among the great lifetime producers. She is owned by Willeben Farm of Lexington, Ohio.

Word from the National Office indicates that she is over the "hump," and her official total through June 30th amounts to 200,443 pounds of milk and 6,959.2 pounds of fat, in 13 lactation periods. With this record she becomes the first Holstein in Ohio with an official record in excess of 200,000 pounds of milk, and joins that elite set of those few living matrons who are credited with such performances. All of her records have been made in Herd Test.

She comes from a family of exceptional long-time producers. Three paternal sisters, sired by Dutchland Creamelle Colantha Boy, have records in excess of 100,000 pounds in Herd Test. Her dam, with two records in excess of 500 pounds of fat, and one above 600, is sired by Meadow Holm Jollie Ona Fayne who sired eight daughters with official records above the 100,000 pound mark.

Due to calve again in December, Willeben Johanna Belle Ona has had 14 offspring including one set of twins. Nine were males and five were females. During her entire life she has been a regular breeder and a good feeder. As a 15-year-old, she has just completed the stellar performance of her career, milking as high as 89 pounds per day on 2X. Even though she has stood in the stanchion with the regular herd with no pampering, the boys at Willeben Farm have kept a pretty sharp eye on her during the past few months while she was approaching that critical 200,000 pound mark.

Willeben Farm is owned by W. B. Cockley, well known Cleveland attorney. In charge of the herd is Clark Robinson who has been on the job for almost 26 years, and has milked the dam, the granddam ,and the great granddam of the cow who has just turned in the record performance. Assisting Mr. Robinson with the herd is Robert Sesson who has been at Willeben for almost a year, and Richard Farison who came after finishing at Ohio State University last spring.

Farm manager is Bill Baldwin who has been on the job for almost three years. Bill takes an active part in the breeding program, takes care of the advertising, and at heart is a genuine Holstein enthusiast. In addition to beoing subjected to the woes of a dairyman, he finds himself engulfed in an ocean of "spuds" during the fall season, since Willeben is one of the largest potato growing farms in Central Ohio.

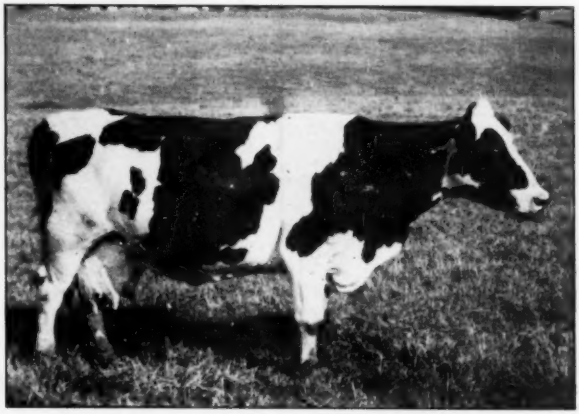
As one of the older breeding establishments in Ohio, Willeben Farm has the distinction of having the only herd in the state which has been on Herd Test since the inception of the program. To them also goes credit for having bred approximately 15 cows with official records in excess of 100,000 pounds of milk. Listed below are the Herd Test records of Willeben Johanna Belle Ona:

Age	Class	Days	M	F
2- 6	3X	340	11062	380.4
3- 7	3X	365	15142	541.2
4-11	3X	254	13497	498.0
5- 9	3X	280	14884	506.4
6- 8	3X	272	15135	534.2
7- 7	3X	320	15998	554.0
8- 7	3X	323	15839	552.7
9- 7	2X	306	14755	495.7
10- 7	2X	312	15540	541.5
11- 8	2X	333	15868	535.6
12- 9	2X	337	16626	558.5
14- 0	2X	348	15918	566.8
15- 2	2X	365	19392	660.2

Inflation

Farmer: "That's right, ma'am; turkey is sixty cents a pound. I know it's high, but it takes a lot of money to feed the old gobbler."

Mrs: "Yes, it does, especially if he insists on eating turkey."



WILLEBEN JOHANNA BELLE ONA
Ohio's first 200,000-lb. cow, owned by W. B. Cockley, Cleveland, Ohio, whose Willeben Farm is at Lexington, Ohio.

First Southern Illinois District Show

So. Illinois Holstein history was made at Carlyle, Illinois, on Saturday, July 30, with the holding of the first Southern Illinois District Holstein show. Over 100 blue ribbon winners from the five local southern associations paraded before Dr. W. W. Yapp in this first of what will become an annual event. William Schroge, President of the Clinton County Association, Fred Stevenson, Manager of the Southern Illinois Breeding Cooperative, and Floyd Smith, Clinton County Farm Advisor, did an exceptionally fine job in planning and making arrangements for the show. The little town of Carlyle was almost bursting at its seams with one of the largest crowds in history on hand to see the dairy parade, the farmers vs. business men's tug of war and the ball game held on Friday night. A storm threatened to break up the evening's festivities but held off long enough to let the farmers defeat their friends from town.

Saturday found an intensely interested ringside on hand to watch the parade of blue ribbon winners and to listen to the very interesting and educational explanation of each class by the dean of Illinois judges, Dr. W .W. Yapp of the University of Illinois. When the day's activities were completed, Walk Bros. of Neoga, Earl Moeller of Wheeler and Lester Helms of Belleville had won the major share of the blue ribbons. Walk Bros. had a field day, winning 10 firsts and two seconds, and Moeller had three blues and Helms two.

Helms topped the first class of the day with a double grandson of King Bessie Senator in the Junior Bull calf class. The Senior Bull Calf class was headed by a double grandson of the great Clyde Hill bull Rock River Hengerveld Al, shown by Wm. Schroge of Breeze. This was a strong well balanced calf and an easy top in a good class of Senior calves.

Earl Moeller won his first blue ribbon in the junior yearling bull class with his homebred grandson of King Bessie Senator. He was an extremely deep bodied, straight topped calf and was made the Grand Champion bull of the show. Walk Bros. of Neoga topped the senior yearling bull class with a grandson of their "Model" bull.

WALKWAY CHIEFTAIN VIOLA 2480057 (Ex)
Grand Champion at Southern Illinois District Show. Dam of Junior Champion heifer and of first prize 3-year-old heifer. Walk Bros., Neoga, Ill.

Ardine Loy, a -H club member walked off with top honors in a strong junior heifer calf class, winning on a daughter of Admiral Ormsby Fobes of Rock, a son of Paganok Monogram. Earl Moeller won the senior heifer calf class on a deep bodied, well grown daughter of King Bessie Senator. Wm. Schroge placed second, third and fifth on daughters of his Clyde Hill bull in this good class of senior heifers.

Oliver Spitze of Edwardsville, took the blue ribbon in the junior yearling heifer class on a heifer showing a lot of dairy character and balance and out of the "Karl" bull from the Southern Illinois Breeding Association. Moeller again was close to the top with another King Bessie Senator, barely being nosed out by the Spitze heifer.

From here on out it was largely Walk Bros. show. They had the top two placings in the senior yearling class with granddaughters of their "Model" bull. The first place heifer, (a daughter of the grand champion cow) being named the junior champion of the show.

Moeller showed two of his King Bessie Senator granddaughters to first and second in a good two-year-old class. Walk Bros. took the three-year-old class on another daughter of their champion cow and maternal sister to the junior cham-

Meet Us at the Shows

Our Schedule

Show Date	Fair	Place
Aug. 18	Illinois State Fair	Springfield, Illinois
Aug. 24	Wisconsin State Fair	Milwaukee, Wisconsin
Aug. 31	Iowa State Fair	Des Moines, Iowa
Sept. 6	Indiana State Fair	Indianapolis, Indiana
Sept. 14	Kentucky State Fair	Louisville, Kentucky
Oct. 6- 7	National D. C. C.	Waterloo, Iowa
Oct. 13-14	International Dairy Expo.	Indianapolis, Indiana

Several of these fairs will be history by the time you read this message. At Illinois we won first for Three Females bred by Exhibitor and first for Produce of Dam — also Second Get of Sire (by Senator) and second Dairy Herd.

At Wisconsin, with over 300 head in competition from three states, we had five bulls and three females in the money in the individual classes, from 2d to 10th place — ranked third or fourth in every group class and had two cows placing 5th and 6th in the Best Udder class.

Our show herd is entirely home-bred and we are proud of every one of them. When we laid the foundation for this herd, we bought what we believed were the best that money could buy and we have always tried to breed them better and better for both type and production.

Marcellus Nagel is in charge of the show herd with Floyd Seitz helping out on show days. We will be glad to show you our exhibit at any time at any of these shows.

RAVENGLEN FARMS
Antioch, Illinois
E. H. RAVENSCROFT, Owner
Address Correspondence to
E. A. ARNOLD . . . at the Farms
Home of KING BESSIE SENATOR Six Times All-American

pion. Lester Helms took the blue in the four-year-old class on a daughter of the old Flood bull used at the University.

Walks showed their two aged cows to first and second in the aged cow class, placing first on their "Excellent" Viola cow, the dam of the junior champion and first prize three-year-old. She later defeated her two daughters and was made the senior and grand champion female of the show. Not enough can be said about this grand cow who is reproducing her excellency of type as shown in her two daughters. She is a deep bodied, straight topped, and every inch a dairy cow.

Walk's second placed aged cow won the best uddered class. Put a nicer set of legs under her and she would have crowded the champion cow for honors in the show. Walks won the junior and senior get classes on their daughters and granddaughters of "Model." In the produce and breeder's herd classes it was again Walk Bros. and their Models.

Walk Bros., Earl Moeller, Ardine Loy and Donald Wente combined forces to win the county group class with St. Clair, Monroe and Randolph placing second, Highland third and Clinton County the host club, fourth.

Robert J. Howard, Fieldman

JOCK McCORMACK AT ARIZONA UNIVERSITY

After many years of highly successful herdsmanship with Maytag Dairy Farms and more recently with Curtiss Candy Company Farms, Jock McCormack has accepted a position as herdsman operating the University of Arizona herd, Tucson, Arizona. The Holstein herd at this institution is largely of Maytag and Moscrip breeding.

Jock's new address is 1070 East Seneca Street, Tucson, Arizona. The change was made primarily to find a better climate for the daughter.

SOVEREIGN HAS 4 SONS IN TRI-STATE STUD

Tri-State Breeders Coop., Westby, Wisconsin, now has 4 sons of Montvic Rag Apple Sovereign. The dams of these 4 sons are Sweetholm Rag Apple Belle, Norlock Korndyke Masterpiece, Redford Segis Ormsby Peggy, and Hilton Dutchess Raindrop. Three have classified Very Good and one Good Plus.

The latest one purchased was Sweetholm Rag Apple Sovereign. His dam, Sweetholm Rag Apple Belle, was Canadian Honor List Leader 1944-45-46. Her 3- 4- and 5 year old records in fat production with 808, 810, and 870 lbs. fat 305 days 2X respectively were accepted as world's records when made.

Besides these sires Tri-State has a battery of 10 other Holstein sires with 7 of them having daughter-dam comparisons. The average of the dams being 417 and the daughters 489 or 72 lbs. fat more than the dams. These records are on a mature basis 305 days 2X a day milking.

Besides these Holstein sires this artificial breeding ring has 14 Guernsey, 6 Brown Swiss, 6 Jersey, and 4 Milking Shorthorn sires in its stud at Westby, Wisconsin, from which they will service over 7,500 cows this fiscal year.

DHIA PROVED-SIRE LIST FOR 1949 NOW AVAILABLE:

The 1949 DHIA-Sire-List is now available from the Bureau of Dairy Industry. The 1949 List, which is the 13th list issued since the Nation-wide sire-proving program was begun in 1935, and also the largest to date, includes data on 4,887 sires whose records were compiled by the Division of Dairy-Herd-Improvement Investigations during 1948.

Following is the breakdown of the 4,887 proved sires by breed: Ayrshire, 345; Brown Swiss, 150; Guernsey, 1,125; Holstein, 2,327; Jersey, 863; Red Dane, 8; Red Polled, 1; and Shorthorn, 60. The List also includes 8 American Dairy Cattle Club sires of no indicated breed.

The wisdom of selecting herd sires on the basis of the milk and butterfat production of their dams and daughters is shown by this report. The 39,944 daughters of the 4,887 proved sires averaged 391 pounds of butterfat; the dams of the daughters averaged 389. These averages are higher than the 350-pound average for all DHIA cows, and are considerably higher than the 200-pound average for all cows milked in the United States.

County agents, dairy specialists, and DHIA members who receive the monthly DHIA letter will automatically receive a copy of the 1949 List. Other interested dairymen may obtain a copy on request. Those who have the responsibility of

Virginia Sale

Orange, Va.

THURSDAY — SEPT. 29

70 HEAD

58 Fresh or Springing Cows and Heifers

9 Open Heifers — 3 Bulls

The committee has picked these from 20 of Virginia's top Holstein herds as follows:

Frank Coffman, Harrisonburg
A. E. Conrad, London Bridge
D. H. Cowl, Duane
Curles Neck Farm, Richmond
Fred Dorey, Richmond
R. J. Fisher, Gordonsville
Garst & Craun, Roanoke
C. R. Hope & Son, Purcellville
Luck Bros., Ashland
R. E. McComb, Purcellville
C. W. Smith, Hewlett
Wm. J. Smith, Culpeper
W. T. Smithdeal, Richmond
Mrs. C. L. Speiden, Somerset
V. P. I. Blacksburg
Frank S. Walker, Orange
J. E. Walters, Richmond
Alvin Wilson, Culpeper
Wilson Farm, Catlett
C. M. Warner, Purcellville

HIGH PRODUCING COWS — CLEAN — SOME VACC.

For Catalog, Write

HAROLD W. CRAUN, Sec'y or **FRANK S. WALKER, Sale Mgr.**
Route 2, Roanoke, Va. **Orange, Va.**

selecting sires for breeding associations should have the 1949 List for convenient reference. Address requests to the Bureau of Dairy Industry, U. S. Department of Agriculture, Washington 25, D. C.

Sire lists for previous years are available except for the years 1937, 1938, and 1940.

U. S. Department of Agriculture

HOWACRES' GREAT SIRE

Using Holstein-Friesian Association factors for age conversion, I find that the J. K. Howe & Sons herd sire, Tyler Farms Rag Apple Sensation 889181, has a mature 2X, 305 day average for his first 9 daughters of 13,559.60 pounds of milk, 3.76% test and 509.35 pounds of butterfat. (Actual average at average age 2 years 7 months—11,794—451.—2X.)

To fully realize the size of these figures one should ask himself—"How many bulls are there with nine or more daughters averaging 509 pounds of butterfat, 2X, 305 days?"

Adding to the impressiveness of this proving is the fact that this bull was able to step up the production from high producing dams. "That," say the experts, "is of the greatest significance." The dams of these heifers have a mature equivalent for their two year old records of 426 pounds butterfat, 2X, 305 days, which is certainly considered creditable production wherever you find it.

To 'sweeten the pie' even more, "Sensation" increased the milk 798 pounds and increased the test (.42)over four tenths of one percent, while increasing the total fat 83 pounds on each animal.

Here are the 2X, 305 day figures.

9 Dtrs. av.	13,559.60	3.76%	509.35
9 Dams av.	12,760.77	3.34%	426.27
Increase	+798.83	+.42%	+83.08

Now perhaps you enjoy blowing up a bul's proving in the form of an Index (measure of a bull's transmitting ability). If so, the above figures will give you an Index for "Sensation" of 14,358—4.18%—592 on a 2X, 305 day basis. Or on a 3X, 365 day basis, his Index is 19,349 pounds of milk, 4.2%, and 819 pounds of butterfat. The Holstein-Friesian Association of America does not advocate the use of Indexes in evaluating sires, but prefers instead simple comparisons on a 2X, 305 day basis.

—Allen N. Crissey

FROM AN OLD-TIMER

Howard C. Pond, Turlock, California, old-time showman for Carnation and others, and more recently a cow tester in California, writes that he is piloting the Rancho Todos Santos' Ayrshire herd over the California circuit this season.

In his letter Howard mentions an item that will be of interest to older breeders who remember W. J. Higdon of Tulare, formerly one of the well-known Holstein breeders of California. Mr. Higdon has recently returned from the hospital where a delicate and apparently successful operation was performed on a spinal condition which had paralyzed him from the waist down.

Night Holstein Auction

At My Farm on U. S. 42, Between

DELAWARE and PLAIN CITY, Ohio

Friday — Sept. 23

At 7 P. M. — Lunch Served

75 HOLSTEIN 75
Cows — Heifers — Bulls

Selling one of the greatest sons of Marksman at Auction, that was ever sold in Ohio. Bondhaven Rag Apple Memory 211064—born March 21, 1948. His six nearest dams average 818 lbs. of fat, 4.02% test. His dam, classified Very Good, as a 2-yr.-old—13,109 lbs. of milk, tested 4.04%, with 530 lbs. of fat. As a 3-yr.-old, 17,392 lbs. of milk, tested 4.48%, with 780 lbs. of fat.

In this offering there are cows classified Very Good with good R.O.P's. Lots of exceptionally good first calf heifers from record dams and will develop into great foundation stock.

25 good grade cows and heifers.

The entire offering is just fresh or will be fresh soon, will be ready to go on the production line at once.

Approximately 75% calfhood vaccinated.

Calves sold separately and guaranteed one week. Four-generation pedigrees and registration certificates furnished. State laboratory tested and a negative retest within 10 days if desired.

GUARANTEED TO BE AS REPRESENTED

HENRY CONKLIN

Route 3, Plain City, Ohio

JOHN C. BAKER, FRED SIMPSON, DONALD BRADLEY, Auctioneers
JEWELL & WADE, Clerks REX HOSTETLER, Cashier

Announcing Art Kay Dispersal

At the Keystone Holstein Sales Barn, Just East of
MOUNT JOY, PENNSYLVANIA
On Route 230

THURSDAY — NOV. 10, 1949

At 1 O'Clock P. M.

20 cows fresh or due to freshen this fall — 12 heifers bred for fall — 10 open heifers and heifer calves — 3 high record bulls. Herd averaged 409 F. 11952 M. 3.5% past year 2X with records up to 611.7 F. 15373 M. 3.91% and cows milking to 93 lbs. a day.

CERT. AND ACC. — ALL UNDER 4 YEARS ARE VACCINATED
Watch for Details in Later Issue

C. ARTHUR & AMANDA K. WOLGEMUTH, Owners, Mt. Joy, Pa.
Keystone Holstein Sales, Inc., Managers, Mount Joy, Pa.

Daughters of

Van Hoosen Ona Baron

Sire: Montvic Rag Apple Baron

Dam: Stoneyhurst Ona Johanna
534 — 511 — 467 — 459 — 427 — 426

Proof: (ME-2X-305d)

11 Dtrs.	Avg.	18927 M.	629.5 F.
7 Dtrs.	Avg.	18785 M.	633.5 F.
7 Dams	Avg.	12333 M.	428.3 F.
Increase:		6452 M.	205.2 F.

Classification Score:
10 Dtrs. Avg. 81.8 Points

Left to right:

Ona Baron Segis Lee (VG)
2-5 2X 16265 3.9% 601.8
3-9 2X 19309 3.5% 666.8

Johanna Baron Elizabeth (VG)
2-8 2X 16408 3.3% 536.3
3-5 2X 17873 3.4% 601.8

Johanna Baron Queen (VG)
2-5 2X 10318 3.4% 350.2

Aaggie Baron Mabel (VG)
2-9 2X 17423 3.3% 570.1

Reserve one of their sons by our Proven Sires →

EVERETT R. MILLER
Manager
5610 Coolidge Road

HY-UP-FARMS

GARNET SEIGEL
Herdsman

Division Palmer-Bee Co.
BIRMINGHAM, MICHIGAN

Write for Our New List of Bulls
By

"CHAMPION"

His 1st 4 AR Daughters Average:

713.5 F. at 2y 9m!

"CHAMPION"

"Champion's" 6 nearest dams average 1076 fat, 4% test, all 6 with over 926 lbs. fat 3.8%. His sire is Excellent and Gold Medal, and he has an Excellent, Gold Medal brother. The dam is New England Champion for age with 922 lbs. fat, 3.8% at 4½y, 3X, 1st on the 1941 Honor List. He has two maternal sisters with 616 and 687 lbs. at 2y and 3y of age.

DU PAGE RIVER FARM

R D 1 — Joliet, Illinois

"ON 66, ONE MILE NORTH OF 52"

THE 18th ANNUAL —

Lancaster County Breeders Sale

To be Held in Conjunction with the West Lampeter Community Sale
WEST LAMPETER, PENNSYLVANIA

FRIDAY — SEPTEMBER 30, 1949

Starting at 1:00 P. M.

40 Head of Foundation Holsteins

35 Cows Fresh or Soon Due — — — — Three Richly Bred Young Bulls
ALL CATTLE FROM CERTIFIED HERDS

DAUGHTER CONSIGNED

LINCOLN ADMIRAL OUTLET POSCH (VG)
5y 365d 18562 M. 4.32% 820 F.
Sold for $2000 in Yates Dispersal. Daughter of Lauxmont R. A. Bondsman.

Three daughters of "LUCIFER", the sire of "POSCH", sell, one of them bred to Lifloc Signet Tahari, son of the World Record 3-yr.-old on 2X with 905 F. 4.61% 19635 M.

Fultonway Mina, 4y 330d 2X 447 F. 3.9% 11293 M., daughter of Wye Oak Sir Bessie from a dam with five records over 500 lbs. fat testing over 4% each lactation.

A daughter of Dunloggin Gold Master, $5,000 son of Woodmaster out of Dunloggin Bessie Homestead, All-American 1936 with 4y 365d 3X 799.9 F. 4.5% 17926.7 M.

A daughter of Montvic Rag Apple Churchill, great breeding son of Lochinvar from Montvic Bonheur Dale (*Excellent) with 6y 365d 3X 785 F.

Lancaster Co. Holstein Breeders Ass'n

ELVIN HESS, Strasburg, Chairman Sale Committee

J. MOWERY, President **CLAIR GRIFFITH, Secretary**

ANNOUNCING

The Keystone Series

Selling from 60 to 80 Head of Pure Bred Holsteins
The Last Friday of Every Month
In Our New Completely Modern Sale Barn at the Borough Limits of
MOUNT JOY, PENNSYLVANIA
(East from Mount Joy toward Lancaster on Route 230)

FIRST SALE — OCTOBER 29, 1949

Consignments Welcomed

We are accepting high quality consignments to be sold at an unusually low commission. Consign early so that your consignment can be advertised.

IMPORTED CATTLE

To compliment the supply of consignments, cattle will be imported from the West and Canada. As many of these cattle as possible will be cattle with quality both as to production and type for foundation animals. There will of necessity be many high quality commercial cattle offered in each sale.

HEALTH

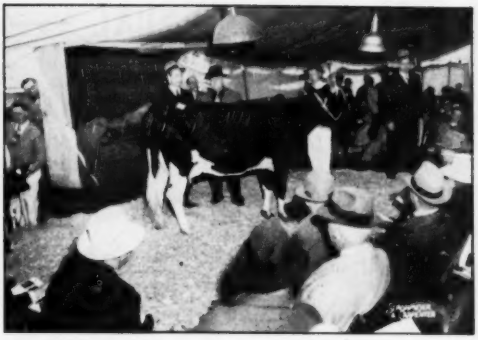
All Cattle Will Originate from Certified or Canadian Free Listed Herds

All milking females will be tested for Mastitis before sale and the results will be announced during the sale.
Buyers will find "THE KEYSTONE" a good place to buy and Consignors of quality Holsteins will find "THE KEYSTONE" a good place to sell.

KEYSTONE HOLSTEIN SALES, Inc.

Phone 35764 **MOUNT JOY, PENNSYLVANIA**

WEE JOE GRACIOUS WINTORIAS
Grand Champion at Eastern States as a senior yearling last fall for Bayfield Farm, where he is herd sire in chief. (Last year's picture).



BENJAMIN BROW BUYS A GOOD ONE
Picture taken at the Whirlhill Dispersal, showing Mr. Brow, Jim Osborn and the top cow of the sale, Osborndale Mayrlin Ty Vic.

Way Down East

With Bill

Those few all-too-short days between the New England Field Day on August 15 and the New Jersey B & W Show on the 20th were pleasantly spent in visiting a number of Holstein herds in Southern New England and Northern New Jersey, several of them herds I had never before visited. It was a refreshing experience.

At Bayfield

Like many another, Bayfield Farm started as just a home in the country but is growing into an important breeding establishment. Mr. and Mrs. George F. Causey selected the site for their home on the basis of the rugged grandeur of its scenery rather than its adaptability to agriculture but becoming interested in Holsteins, they put the bulldozers to work, grubbing out the underbrush to make a place for a pasture. They don't try to raise crops, but even in a dry season like we have been having this summer, the grass is growing green and lush among the rocks and the cows look comfortable and well fed. The Causeys own sime 15,000 acres of level, fertile, black Northern Illinois farm land, where they raise grain and hybrid corn, breed and feed beef cattle, but they make their home and raise their beloved Holsteins on about the rockiest spot on the Atlantic coast, in Southern Rhode Island, near Wakefield.

They bought their first registered Holsteins at the Baker Farm Dispersal in the summer of 1944, two heifers at just about the average price of the sale, and both of them turned out all right, Baker Farm Marlena making three heifer form records all well above 500 lbs. fat on 2X, including one or two state records, and Baker Farm Kelene making 2X records up to 621 lbs. fat. After a year or so of experimenting with AR work on 2X and breaking into the Honor List some half a dozen times, they started the herd on H.I.R. and the first year made the creditable average of 470.2 lbs. fat, 3.6%, on 14 head, 2X, coming back the second year with 433.3 lbs. fat, 3.7%, on 19 head again on 2X, and are now well along on their third year of this work. The herd has had its first classification and while I do not have the complete report by me, I remember several V. G.'s being pointed out to me as we rambled through the pasture.

The pride and joy of George and Helen Causey is their herd sire, Wee Joe Gracious Wintorias, who will be remembered as junior and grand champion at Eastern States last fall as a senior yearling. Now approaching three years old, he would of course show as a two-year-old this year, a straight, square long bodied fellow that would hold his own in any company if they should decide to show him. At present, however, they are keeping him pretty busy at home and hesitate to face the loss of service that often comes with fitting a bull for the shows. He is a son of Dunloggin Mistress Gracious, the $10,000 daughter of Woodmaster and Dunloggin Le Grace, and his sire is a son of Posch Ormsby Fobes 14th from an 814-lb 4% dam that comes of Winterthur's great "Oria" cow family.

DUNLOGGIN MISTRESS RUTH (E)
One of the two 30,000-lb daughters of Woodmaster in the Broad Rock herd.

DUNLOGGIN HAPPY MISTRESS (VG)
The other 30,000-lb Woodmaster daughter at Broad Rock, where there are 123 head that trace to Woodmaster.

Their new junior herd sire, Winterthur Fobes Select Dorian, is scheduled to represent them at the shows this year, a son of P O F 14th also from the "Oria" family—in fact it has been computed that Dorian has better than 80% the same breeding as the sire of "Winnie."

With this son and grandson of Posch Ormsby Fobes 14th in service, they are looking forward to intensifying this blood line. P O F 14th, as we all know, is a Gold Medal Sire with three Gold Medal sons and the Causeys have in their herd half a dozen daughters of two of these Gold Medal sons, five by Venice and one by Viscount. In another line of breeding, they have 10 daughters of a former herd sire, Quonquont Royal Starter, the oldest now milking with second calf.

It is their hope to continue to build and improve the Bayfield herd until it consists entirely of "good ones"—good to look at and profitable producers with satisfactory test. They are making a good start toward this goal. Right now they are in the process of building a beautiful modern ranch-type home on the hill overlooking their rocky acres, with a magnificent view of the Atlantic Ocean from the picture windows that will compose almost the whole front side of the house.

At Green Farm

After a short visit with the Causeys, we drove back to the nearby village of Wakefield, then turned north and in a few minutes of driving, found ourselves in Rhode Island's potato country, which presents quite a contrast to the land only a few miles nearer the coast. Here we found Green Farm, owned by Benjamin D. Brow, 325 acres, level as a barn floor, not a stick or a stone in sight with potatoes growing everywhere almost as

Thirty-Six 150,000-Lb. Cows—

Bear the Prefixes of

THE MICHIGAN STATE HERDS

According to the latest volume of the Green Book, there are now 36 cows bred and developed in the Michigan State Herds that have life records above 150,000 lbs. milk in Herd Test. That covers only records reported to September 30, 1948, almost a year ago, and several more have been added since. According to the prefixes, these 36 cows originated in 8 of our herds as follows:

IONIA	13
REFORMATORY	9
JACKSON	5
PONTIAC	4
MARQUETTE	2
TRAVERSE CITY	1
NEWBERRY	1
LAPEER	1

The 36 include 9 with life records from 200,000 to 267,304 lbs., these coming from four of our institutions, 4 from Reformatory, 3 from Ionia and one each from Pontiac and Traverse City.

OUR BREEDING PROGRAMS ARE NOW BASED QUITE LARGELY ON 100,000-LB. COWS

THE MICHIGAN STATE HERDS

A. B. CLARK, Co-ordinator, Bureau of Institutional Farms, Dept. of Agr., Lansing, Michigan

far as eye can reach. They were just spraying for blight when we were there and they will soon be ready for digging, which, of course will be done by machine as will the picking up and sorting. Only about a third of the farm is planted to potatoes this year, the balance being pastures and crops for dairy farming. Last year they raised 21,000 barrels of potatoes.

Mr. Brow is one of the few big potato growers in that section of the country that bothers with dairying—but his registered Holstein herd is getting to be more than a sideline. Allen Crissey has sent us a story of this place, so I will limit my comments here to the bare essentials.

This is a herd between twenty and thirty milkers and a grand lot of heifers growing up to help fill the large modern milking barn with quarters for at least 75 head. The herd average last year was 420 lbs. fat on 22 head, 2X, and now they are running the herd on 3X and looking for increased production with cows milking up to 111 lbs. a day, Mr. Brow told me.

They have in service a son of Abegweit Saladin from Dingle Ridge and a son of Pabst Signal from Whirlhill. Mr. Brow will be remembered as a heavy buyer of tops at both the Amcana and Whirlhill Dispersals, as well as at the Bred Heifer Classic and other sales.

Those who attended Eastern States Exposition last year may remember Mr Brow's young son, Robert, who brought out the reserve grand champion in the junior show and who was himself a member of the junior judging team, winning first prize in judging Guernseys. The daughter, Janice, also showed at Eastern States and won fourth in the junior show.

Mr. Brow was formerly one of New England's leading breeders of Brown Swiss and in fact seems to have been a leader in all his agricultural undertakings. He is now serving as Rhode Island's director of the New England Association and gives promise of developing into a leader in this line also. This is a herd to watch.

At Broad Rock

This was my third visit of the afternoon and I did not have as much time here as I could have wished—about an hour's chat with Mike Gammino, Sr., who is convalescing from a serious illness, not confined to his bed but still unable to get out and around; and a quick walk-through of the barns with Mike, Jr., when he returned from Providence. They have not yet hired a manager, but Mike, Jr. seems to be looking after things in his spare time, and I never saw the herd looking any better than it does right now. The records, too, are really beginning to roll.

I was amazed to learn that of the 134 head of Holsteins at Broad Rock today, all except eleven head trace to Dunloggin Woodmaster within three generations. Probably no other herd of this size has so large a proportion of Woodmasters so close up—or am I sticking my neck out again? The Broad Rock Woodmasters include several of his daughters, such as Dunloggin Mistress Ruth (Excellent) with 966 lbs. fat from 30,826 lbs. milk; Dunloggin Happy Mistress (V.G.) with 1168 lbs. fat from 31,901 lbs. milk; and her full sister, Dunloggin Mistress Happy (V.G.) with records up to 750 lbs. fat. They have had a couple of other Woodmaster daughters but I am not sure they are still in the herd. Dunloggin Fond Memory, a Woodmaster son, was in heavy service here from the time of the Dunloggin Dispersal until his death, when he was succeeded by another Woodmaster son, Dunloggin Gracious Master, (Excellent) the present senior sire, now approaching eight years of age and getting a great proving in A. R. and Herd Test. His Michigan-bred daughters, which mostly made from 500 to almost 600 lbs. fat with first calf, are now coming back with 600 and 700 lbs. fat with second calf.

First assistant to Gracious Master is his son, Broad Rock Gracious Governor, out of Carnation Homestead Violet (1115 lbs. fat), twice a member of the All-American Get of Governor of Carnation. I don't know where you would find a bull with a richer combination of Dunloggin and Carnation breeding. Quite a bull to look at, too, just right for the junior yearling class this fall. Other young bulls of their own breeding are being sampled.

Baker Farm Helbon Nobleman, the son of Faith of Baker Farm by Dunloggin Woodsman that has been in service here

The Jonabell Herd

The Utmost in Quality Holsteins

This is Marigold at 16 Years

IVY BOWER MARIGOLD

4y	3m	2X	305d	cc	184d	14657	3.5	518.5
5y	4m	2X	205d	cc	172d	15171	3.5	527.0
5y	4m	2X	365d	cc	232d	15955	3.5	559.9
6y	6m	2X	305d	cc	185d	16118	3.5	569.9
7y	7m	2X	305d	cc	190d	16117	3.6	579.7
8y	8m	2X	365d	cc	154d	16252	3.5	568.0
10y	1m	2X	365d	cc	174d	16867	3.5	590.5
11y	4m	2X	305d	cc	192d	14396	3.6	517.6
12y	5m	2X	305d	cc	210d	12572	3.6	453.6
13y	6m	2X	305d	cc	190d	11505	3.5	400.0
14y	7m	2X	305d	cc	180d	10680	3.5	378.8
10 Lactations Total						145118	3.5	5136.5

Dam of:

Jonabell All Gold
3y 365d cc 102d 2X 17297 M. 3.6% 627.4 F.

Jonabell Cinderella
6y 305d cc 185d 2X 16603 M. 3.7% 617.2 F.

Jonabell Diana
7y 305d cc 200d 2X 14363 M. 3.9% 567.3 F.

Ivy Bower Juliette
DHIA record 14077 M. 3.6% 512.8 F.

Jonabell Marigold
2y 305d cc 195d 2X 10375 M. 4.1% 420.9 F.

Before she was 16 years old, Marigold had given birth to 8 daughters and 6 sons, had produced over 145,000 lbs. of 3.5% milk in ten lactations, besides two more lactations not recorded, and is now producing in her 13th lactation.

QUITE A COW, WE CONTEND

John A. Bell, Jr. — Oliver Bldg. — Pittsburgh, Pa.

JONABELL IS LOCATED NEAR SEWICKLEY, PA.

CLYDE HILL — 37th BULL

Born May 27, 1949

Sired by our son of "JUNIOR" (E) and "DAISY" (E) of the famous ZUBA (E) Family at Clyde Hill.

The dam, a beautiful 3-year-old with almost 500 lbs. fat at 2 years, 1 month, has as her two granddams two V.G. granddaughters of Sir P.O.M. 37th, each with over 100,000 lbs. milk and each averaging over 500 lbs. fat per lactation on 2X milking.

Roland Ramsay Holstein Farm

SEWARD, NEBRASKA

(Home of Cow Efficiency)

ever since the Baker Farm Dispersal in the summer of 1944, was in New York City at the time of my visit, awaiting the plane that was to take him to Italy. We have been promised the details for a special story of this important transaction. Mike showed me quite a number of good type and heavy producing Nobleman daughters in the herd.

At Broad Rock they are nearly through their fifth year of Herd Test and unless something serious happens during the next few months, the five-year average should be in the neighborhood of 460 lbs. fat on an average of about 50 head Very few other herds of this size have done as well with a part of the herd on 2X every year.

(To be continued)

CARNATION BULL TO INDIANA

Everett Longerbone, Portland, Ind., has recently purchased a future herd sire from Carnation Milk Farms, Carnation, Wash. The bull, who is shown in the accompanying picture, is a son of Carnation Imperial Madcap Lad, the present herd sire at Carnation and formerly in use at Curtiss Candy Co., Youngquist Bros., etc. He is an older full brother to Carnation Imperial Cavalier, being by Carnation Governor Imperial and out of Carnation Homestead Violet. Carnation Imperial Madcap Lad was the sire of the junior champion female at Waterloo, and the Reserve All-American senior yearling heifer in 1948.

The dam of the calf Mr. Longerbone selected is Carnation Josephine Snowflake, a daughter of Carnation Peerless Creamelle. She has a record at 6 years 4X, 26,358 lbs. milk, 920.8 lbs. fat, 3.5%. Her dam in turn is Rosehill Perfection Snowflake, a daughter of Carnation Ormsby Perfection that was purchased in the Joe Hill Dispersion along with her sire. She has a record at 39 years 8 months of age on 4X of 23,588 lbs. milk, 863.7 lbs. fat, with average test of 3.7%.

Thus some old Indiana breeding is returning to the state.

CARNATION MADCAP SLOGAN
Young herd sire recently purchased of Carnation Milk Farms, by Everett Longerbone, Portland, Indiana.

KAPLAN DISPERSAL AVERAGES $544.

The dispersal of the Leonard Kaplan herd at Lagrangeville, N. Y. August 23 brought $38240 for 69 head (plus 3 baby calves). The general average of $544 marks this as one of the good sales of the year—$2150 top for the famous Bango. Full details and pictures next time.

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 10

ADVANCED REGISTRY

Of the 167 records listed in this report, 82 were made in Classification 3X, and 85 in Classification 2X. There are 90 records in the Ten-Months Division, and 77 in the Yearly Division.

The highest record reported in this issue was made by Chinook Romeo Quinna 2235191 (VG), who at 6 yrs. 5 mos. of age produced 28301 lbs. milk, 3.3%, and 940.4 lbs. fat in 365 days in Classification 3X. She was bred and is owned by State College of Washington, Pullman, Wash.

There are four other cows with 800 lb. records in this report.

New state leaders are reported in five different states, Illinois, Oregon, Vermont, Michigan, and Washington. Illinois has three new state champions.

NEW STATE LEADERS

Ten Months Division

ILLINOIS

	Milk	%	Fat
Greyrock Chieftain Bessie 2422108 3X 4-3 (C. C. 170d) Elmwood Farms, Lake Forest, Ill.	18033	4.2	749.3
Du Page River Champion Gay 2554756 3X 3-6 (C. C. 166d) Du Page River Farm, Joliet, Ill.	20082	3.4	680.6
Smithland Supreme Vera 2806298 2X 2-2 (C. C. 218d) Elmwood Farms, Lake Forest, Ill.	12830	4.2	539.7

OREGON

	Milk	%	Fat
Linmere Hazel Tilda 2660750 (VG) 3X 2-6 (C. C. 202d) Lindow Brothers, Portland, Oreg.	15147	4.2	639.6

VERMONT

	Milk	%	Fat
Tyler Farms Rag Apple Laura 2709616 2X 2-5 (C. C. 221d) Cecilia B. Lewis, Norwich, Vt.	13942	3.8	523.5

Yearly Division

MICHIGAN

	Milk	%	Fat
S P S M Ona Pride 2500158 (GP) 3X 3-7 (C. C. 221d) State Prison of Southern Michigan, Jackson, Mich.	24179	3.4	826.8

WASHINGTON

	Milk	%	Fat
Pioneer Flood Star 2573689 2X 2-10 (C. C. 183d) Sherwood Breeding Farm, Sunnyside, Wash.	14578	3.5	514.1

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
TEN-MONTHS DIVISION 3X							
Full-Aged Class							
Oswego River Inka Echo 2501503 (Lovell Aaggie Fobes) B., S. C. Pendergast, Phoenix, N. Y. O., Elmwood Farms, Lake Forest, Ill.	6	9	305	168	19981	3.8	762.8
Pabst Barmont Model 2342078 (VG) (Pabst Barbetta Cascade Belmont) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	5	5	305	196	18013	3.7	670.9
North Carolina Echo 6th 2097438 (GP) (Osborndale Daniel Inka May) B. & O., North Carolina State College of Agriculture, Raleigh, N. C.	8	4	305	196	19264	3.4	650.8
Lulu May Combine 2180594 (Man-O-War Combine) B., John Alexander, Baraboo, Wis. O., Clyman Farms, Inc., Watertown, Wis.	8	4	305	179	19467	3.2	628.0
Pabst Barcade Wayne Prilly 2181829 (VG) (Sir Ormsby Skylark Barbetta) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	7	3	305	181	15242	4.0	606.0
Claremont Pauline Pietje 2d 2376189 (King Bessie Senator) B. & O., E. H. Ravenscroft, Antioch, Ill.	5	1	305	210	17037	3.5	596.1
R M F Mars Echo Ormsby 2289190 (R M F Piebe Korndyke Ormsby) B., McLaury Bros., Portlandville, N. Y. O., Elmwood Farms, Lake Forest, Ill.	6	7	299	230	14788	3.6	532.7
Quonquont Modest Belle 2359172 (Quonquont Sir Modest 29th) B., F. U. Wells, Whately, Mass. O., M. A. Gammino, Peace Dale, R. I.	5	3	305	158	16852	3.1	528.0
Reformatory Valdessa Sylvia 2384086 (G) (Reformatory King Inka Valdessa) B. & O., Michigan Reformatory, Ionia, Mich.	5	3	305	179	14965	3.5	518.5
Iris Pauline Alexina 2435981 (Iris Bessienation Generator) B., John Alexander, Baraboo, Wis. O., Clyman Farms, Inc., Watertown, Wis.	5	3	305	217	15225	3.2	484.5
Pabst Barmont Lucy 2342083 (GP) (Pabst Barbetta Cascade Belmont) B., Pabst Farms, Oconomowoc, Wis. O., R. P. & L. K. Ullmann, Manchester, Mich.	5	4	305	200	14845	3.2	480.7
North Carolina Inka Jewel 2381905 (G) (North Carolina Inka Apple) B. & O., North Carolina State College of Agriculture, Raleigh, N. C.	5	10	305	182	12410	3.6	449.5
Lakefield Winterthur Creamelie 2344907 (VG) (Winterthur Fobes Great Ultra) B., The Jewish Consumptives' Relief Society, Spivak, Colo. O., R. P. & L. K. Ullmann, Manchester, Mich.	5	5	305	196	11973	3.5	423.4
Senior Four-Year Class							
Wisfob Denver Agnes Good Luck 2411499 (G) (Wisfob Ormsby Ollie Good Luck) B., Wisconsin School for the Blind, Janesville, Wis. O., W. W. Evans, Fall River, Wis.	4	9	305	173	20615	3.3	677.3
Pabst Burke Clothilde 2373583 (GP) (Wisconsin Admiral Burke Lad) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	4	10	305	162	15285	3.5	542.4
Junior Four-Year Class							
Greyrock Chieftain Bessie 2422108 (Greyrock Chieftain) B., C. E. & R. H. Fisher, Cazenovia, N. Y. O., Elmwood Farms, Lake Forest, Ill. (State Leader)	4	3	305	170	18033	4.2	749.3
Rocky Hill Mont Stenzel Aaggie 2453941 (GP) (Montvic Bonheur Abbekerk) B. & O., Jas. W. C. Pogue, Exeter, Calif.	4	5	305	223	14901	4.2	629.1
Du Page River Freda Marben 2453807 (King Bessie Korndyke Ormsby Fobes) B., Ben O. Schwartz, Sharon, Wis. O., Du Page River Farm, Joliet, Ill.	4	5	305	175	14905	3.6	542.0
Ormsby Creamelie Fayne Fobes 2599870 (Admiral Ormsby Creamelie Fobes) B., Thos. J. Darcey, Watertown, Wis. O., Clyman Farms, Inc., Watertown, Wis.	4	1	305	182	14539	3.7	532.2
Senior Three-Year Class							
S P S M Ona Pride 2500158 (GP) (S P S M Don Segis Pride) B. & O., State Prison of Southern Michigan, Jackson, Mich.	3	7	305	161	21878	3.4	734.2
Mendocino Genevieve Star 2567783 (Mendocino Star) B. & O., Mendocino State Hospital, Talmage, Calif.	3	7	305	172	18511	3.9	729.7
Du Page River Champion Gay 2554756 (Osborndale Tovarich Champion) B. & O., Du Page River Farm, Joliet, Ill. State Leader	3	6	305	166	20082	3.4	680.6
Kyland Koba Girl 2006722 (G) (Admiral Bonny Girl) B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.	3	6	305	169	18589	3.6	669.7
Pabst Burkride Bloom 2489892 (VG) (Wisconsin Admiral Burke Lad) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	3	7	305	189	17079	3.8	648.4
Pabst Roamer Judy 2497940 (VG) (Pabst Roamer) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	3	7	305	201	18163	3.5	629.4
Kyland Lady Design 2572420 (F) (Dunloggin Design) B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.	3	6	305	170	17496	3.6	626.7
Junior Three-Year Class							
Kyland P R Denver 2625724 (GP) (Pabst Roamer) B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.	3	5	305	191	18363	3.4	626.0
Texans Superb Ormsby Belle 2542197 (GP) (Carnation Creamelie Superb) B., Wm. F. Neale, Dallas, Texas. O., The Neale Farms, Waco, Texas.	3	2	305	186	13521	4.0	538.9

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Cooper Hill First Var 2549567 (Montvic Lochinvar)	3	5	305	194	12725	3.4	427.1
B., Malnati Brothers, Ashley Falls, Mass. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							
Bancroft Acres Belle Ormsby Var 2707382 (Montvic Posch Lochinvar No. 1)	3	0	286	238	9375	3.9	364.4
B., Glenn L. Bancroft, Flint, Mich. O., R. P. & L. K. Ullmann, Manchester, Mich.							
Senior Two-Year Class							
Linmere Hazel Tilda 2660750 (VG) (Hallrose Hazel Inka)	2	6	305	202	15147	4.2	639.6
B. & O., Lindow Brothers, Portland, Oreg.	State Leader						
Du Page River Gypsie Foundation 2554760 (Osborndale King Gypsie)	2	10	305	165	16641	3.2	533.1
B. & O., Du Page River Farm, Joliet, Ill.							
Junior Two-Year Class							
Hedge Adean Amapo 2648710 (Dean Rag Apple Ormsby)	2	3	305	166	14718	3.9	568.9
B. & O., Alfred L. Rose, Pine Plains, N. Y.							
Ionia Pauline Marathon 2678581 (GP) (Ionia Marathon Model Aaggie)	2	3	305	219	12891	3.6	461.7
B. & O., Ionia State Hospital, Ionia, Mich.							
Ionia Champion Ormsby 2725512 (F) (Ionia Masterpiece Champion)	2	1	305	180	13354	3.2	421.3
B. & O., Ionia State Hospital, Ionia, Mich.							
Ionia Marathon Pietertje 2678580 (GP) (Ionia Marathon Model Aaggie)	2	2	305	208	11183	3.5	393.3
B. & O., Ionia State Hospital, Ionia, Mich.							
Broad Rock Fond Constance 2659223 (Dunloggin Fond Memory)	2	1	305	178	11656	3.2	370.6
B. & O., M. A. Gammino, Peace Dale, R. I.							
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
Gray View Patty Fobes 2268312 (VG) (Gray View Fobes Joe)	5	11	305	178	18449	3.6	666.9
B. & O., Harvey A. Nelson & Sons, Union Grove, Wis.							
Della Beets Ormsby Nudine 2588187 (Sir Fobes Ormsby Nudine)	6	8	305	184	15327	4.0	613.9
B. & O., Carl Oberlin, Mansfield, Ohio							
Sylvia Dutchland Tensen 2608919 (GP) (College Granton)	5	11	305	225	19046	3.2	609.2
B., Florin Sonderegger, Hannon, Ont. O., Merle H. Green, Elsie, Mich.							
Dolly Abegweit Fobes 1945617 (G) (Usnad Posch Fobes Lad)	10	5	305	170	18796	3.2	598.7
B., James K. Howe, Tunbridge, Vt. O., Nelson Pendleton, Lyndonville, Vt.							
Tammy Ormsby Skylark Piebe 2300985 (Skylark De Kol Rag Apple)	7	3	305	255	13425	4.1	549.0
B., Chas. L. Hanson, Randalia, Iowa. O., I. P. Stewart, Maynard, Iowa							
Plain View Daisy Lass 2368523 (VG) (King Bessie Progressor 25th)	5	4	305	196	15668	3.4	529.7
B. & O., Imig Bros., Neillsville, Wis.							
Gil-Clair Harkness Beauty Lass 2260496 (E) (Hark Homestead Blanche of VV)	7	0	305	203	15695	3.3	525.0
B., Brach Bros., Union Grove, Wis. O., Harvey A. Nelson & Sons, Union Grove, Wis.							
Bessie Rag Apple Blossom Fayne 2412374 (King Paul Tolillin Fayne)	6	11	305	234	15411	3.3	515.7
B., Arnold Norton, Mountain, Ont. O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.							
St Croixco Shirley Princess Ollie 2260333 (VG) (Wimbledon Ollie Emperor)	6	7	305	214	14155	3.5	493.7
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Lucky Day Quoque 2d 2312790 (Lucky Day Beechwood Ormsby William)	6	1	305	218	13105	3.4	447.5
B., John E. Friday, Oregon, Wis. O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.							
Plain View Sadie Fobes 5th 2180546 (VG) (King Bessie Progressor 25th)	7	6	303	230	14521	2.7	398.9
B. & O., Imig Brothers, Neillsville, Wis.							
Senior Four-Year Class							
Exranco Korndyke Lorinda 2979747 (GP) (Korndyke Matador Selah)	4	8	305	231	13930	4.0	559.9
B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.							
Larrietta Burke Bonnie 2397375 (Wisconsin Admiral Burke Lad)	4	9	288	182	12576	3.9	492.4
B. & O., L. A. Henning, Nashotah, Wis.							
Kiteo Grandee Mandy 2432178 (Baker Farm Grandee)	4	6	305	187	12138	3.5	426.7
B., Baker Farm, Exeter, N. H. O., F. B. Kittredge, North Andover, Mass.							
Junior Four-Year Class							
Gray View Tangerine Pansy 2468161 (VG) (Sir Pansy Beets Ormsby Burke)	4	2	305	196	17686	3.3	591.7
B. & O., Harvey A. Nelson & Sons, Union Grove, Wis.							
Segis Tovarich Opal 2449899 (GP) (Osborndale Sir Tovarich Ormsby)	4	4	305	181	13782	3.8	517.7
B. & O., Norman E. Rishel, York, Pa.							
Larrietta Aristocracy Arleen 2424782 (Larrietta Aristocracy)	4	3	305	160	11298	3.7	419.0
B., Larrietta Farms, Nashotah, Wis. O., L. A. Henning, Nashotah, Wis.							
Senior Three-Year Class							
Piper View Strathmore Agnes 2574358 (VG) (Strathmore Prince Hengerveld)	3	9	303	238	11293	3.5	391.4
B., Piper Farms, Watertown, Wis. O., John M. Stoffell, Knoxville, Tenn.							
Junior Three-Year Class							
St Croixco Mabel Ormsby Empress 2556873 (Wimbledon Ollie Emperor)	3	2	305	186	14735	3.8	558.6
B. & O., St. Croix County Asylum, New Richmond, Wis.							
St Croixco Hartog Belmont Susan 2599054 (Pabst Sir Belmont Colanthus)	3	1	305	183	13041	3.6	467.9
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Nellie Triune De Kol Abbekerk 2606675 (Elm Colanthus Abbekerk Triune)	3	3	305	191	14707	3.1	458.1
B., W. C. Ashenhurst & Son, Uxbridge, Ont. O., General Cochran Farm, Fort Plain, N. Y.							
Gilkey Ambassador Della 2520583 (Carnation Madcap Ambassador)	3	5	287	171	12385	3.5	432.9
B., H. S. Gilkey, Owatonna, Minn. O., Leonard G. W. Gabbert, Owatonna, Minn.							
Valdessa Cannry Hartog Olie 2778849 (Rugwich Canary Buttercup)	3	2	270	131	11931	3.4	411.2
B., Ralph W. Mapp, Urbana, Ohio. O., Robert G. Ripley, Urbana, Ohio.							
Gray View Black Lady 2604607 (GP) (Sir Pansy Burton De Kol Burke)	3	2	305	174	12380	3.0	371.6
B. & O., Harvey A. Nelson & Sons, Union Grove, Wis.							
Jaysee Creamelle Inka 2603284 (GP) (Carnation Joe Creamelle)	3	5	248	191	10803	3.2	350.3
B. & O., Jewish Consumptives' Relief Society, Spivak, Colo.							
Leigh Pioneer Abbekerk 2613927 (GP) (Orchard Leigh Echo Abbekerk)	3	2	289	222	9172	3.7	338.9
B., Ward Vail, St. Johns, Mich. O., Merle H. Green, Elsie, Mich.							
Steele Cornelia Skylark Victoria 2590678 (G) (King Victoria Gypsie)	3	1	250	167	9228	3.4	318.1
B., Carl E. Steele, Conger, Miss. O., A. J. Lashbrook, Northfield, Minn.							
Lashbrook Colantha Fanny 2607583 (G) (King of the Pearls)	3	2	280	194	9071	3.5	317.1
B. & O., A. J. Lashbrook, Northfield, Minn.							
Senior Two-Year Class							
Carnation Madcap Treasure Island 2638032 (Carnation Madcap Marshall)	2	6	305	179	12247	4.0	487.5
B., Carnation Milk Farms, Seattle, Wash. O., Wm. P. Musselman, Newtown, Pa.							
Junior Two-Year Class							
Smithland Supreme Vera 2806298 (Inka Supreme Posch)	2	2	305	218	12830	4.2	539.7
B., Orson D. Smith, Canastota, N. Y. O., Elmwood Farms, Lake Forest, Ill.	(State Leader)						
St Croixco Patty Hartog Belmont 2709564 (Pabst Sir Belmont Colanthus)	2	2	305	187	14863	3.5	525.2
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Tyler Farms Rag Apple Laura 2709616 (Montvic Rag Apple Gladiator)	2	5	305	221	13942	3.8	523.5
B., John B. C. Tyler, West Newbury, Vt. O., Cecilia B. Lewis, Norwich, Vt.	(State Leader)						
Silvis Farm Angeline Esteem 2633021 (Pabst Eminent)	2	4	305	171	12801	3.9	499.9
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Kneedmore Belle Senator Lena 2634550 (Ravenglen Senator Ormsby Monica)	2	2	305	174	15404	3.2	490.7
B., C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
St Croixco Rachel Beets Johanna 2698337 (Pabst Sir Belmont Colanthus)	2	0	305	190	11230	4.4	489.7
B. & O., St. Croix County Asylum, New Richmond, Wis.							
North Star Barbara Victoria 2614071 (Dunloggin Victor)	2	1	304	256	11884	3.9	466.1
B., W. S. Moserip, Lake Elmo, Minn. O., Elmwood Farms, Lake Forest, Ill.							
Bellview Bess 2699082 (Strathhaven Prospector Amos)	2	2	305	228	12244	3.8	465.2
B., N. S. Hutchinson, Heuvelton, N. Y. O., Irvin & Gilbert Buckley, Schaghticoke, N. Y.							
Skokie All Alexina 2667258 (Skokie Chieftain)	2	1	305	227	12029	3.7	441.8
B. & O., Elmwood Farms, Lake Forest, Ill.							
Kneedmore Belle Senator Peggy 2634551 (Ravenglen Senator Ormsby Monica)	2	2	305	161	12009	3.6	427.2
B., C. A. Rhead and J. A. Salmon, Pittsford, Mich. O., Kneedmore Holstein Farms, Pittsford, Mich.							
Jaysee Imperial Colette Echo 2663905 (Carnation Imperial Madcap Ormsby)	2	1	305	160	10628	3.9	411.8
B. & O., Jewish Consumptives' Relief Society, Spivak, Colo.							
Rishel Tovarich Ola 2684322 (G) (Colantha Burke Ormsby Fobes)	2	2	305	201	11118	3.7	409.9
B. & O., Norman E. Rishel, York, Pa.							

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Mullen Ormsby Segis Dot 2707004 (Mullen Posch Ormsby)	2	3	304	249	11243	3.6	400.8
B. & O., J. K. Mullen Home for Boys, Ft. Logan, Colo.							
Rishel Tovarich Orpha 2684323 (G) (Osborndale Sir Tovarich Ormsby)	2	1	305	195	10515	3.8	396.7
B. & O., Norman E. Rishel, York, Pa.							
Bancroft Acres Mabel Supreme 2598890 (G) (King Bonheur Supreme)	2	5	305	198	9995	3.8	383.6
B., Glenn L. Bancroft, Flint, Mich. O., Sam J. Johnson, West Chester, Ohio.							
Windy Shade Posch Inka Canary 2652104 (VG) (Winterthur Posch Ormsby Fobes)	2	1	305	230	11424	3.3	380.5
B. & O., Sam J. Johnson, West Chester, Ohio.							
Elmwood Vivian Delight 2602694 (Pabst Burke Breeze)	2	4	305	181	10364	3.7	378.8
B., Geo. Kieffer, Auburndale, Wis. O., Elmwood Farms, Lake Forest, Ill.							
North Star Therese Victoria 2640094 (Dunloggin Victor)	2	0	305	237	11008	3.3	360.0
B., W. S. Moscrip, Lake Elmo, Minn. O., Elmwood Farms, Lake Forest, Ill.							
Canamy Colantha Agnes 2713993 (Tyler Farms Rag Apple Success)	2	3	305	212	8448	4.3	359.8
B., J. G. Cook, Amherst, Mass. O., George F. Causey, Wakefield, R. I.							
Skokie Milford Nellie 2653307 (King Bessie Supreme Again)	2	0	305	177	10272	3.4	348.9
B. & O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.							
Jaysee Imperial Segis Hope 2663910 (Carnation Imperial Madcap Ormsby)	2	2	291	218	8362	4.0	334.0
B. & O., Jewish Consumptives' Relief Society, Spivak, Colo.							
Lashbrook Lucy Pearl 2600679 (King of the Pearls)	2	4	305	170	9432	3.4	321.4
B. & O., A. J. Lashbrook, Northfield, Minn.							
Lashbrook Sharon Pearl 2675117 (King of the Pearls)	2	5	297	202	8161	3.8	310.9
B. & O., A. J. Lashbrook, Northfield, Minn.							
N J E S Federate Merle Octavia 2647563 (G) (N J E S Chief Ormsby Artis Federate)	2	4	288	223	8732	3.5	309.3
B. & O., N. J. Agrl. Exp. Station, Sussex, N. J.							

YEARLY DIVISION 3X

Full-Aged Class

Chinook Romeo Quinna 2235191 (VG) (Colony Hello Sir Romeo)	6	5	365	92	28301	3.3	940.4
B. & O., State College of Washington, Pullman, Wash.							
Pabst Barbetta Jewel 2300442 (VG) (Sir Ormsby Skylark Barbetta)	5	9	354	162	18676	4.3	797.2
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Chinook Hello Berna 2311196 (F) (Chinook Romeo Eldon)	5	9	365	149	23175	3.3	764.3
B. & O., State College of Washington, Pullman, Wash.							
Mallary Farm Posch Sophie 2323413 (GP) (Montvic Posch Rag Apple)	5	11	365	226	21195	3.4	727.9
B. & O., R. DeWitt Mallary, Bradford, Vt.							
Shanley White Chieftain Star 2382207 (Montvic Chieftain Pabst)	8	5	365	—	17846	3.9	692.9
B., Grace A. Shanley, Kansasville, Wis. O., Baird Brothers, Waukesha, Wis.							
North Carolina Echo 6th 2097438 (GP) (Osborndale Daniel Inka May)	8	4	340	231	20198	3.4	684.7
B. & O., North Carolina State College of Agriculture, Raleigh, N. C.							
Claremont Pauline Pietje 2d 2376189 (King Bessie Senator)	5	1	365	270	18844	3.6	674.5
B. & O., E. H. Ravenscroft, Antioch, Ill.							
Lulu May Combine 2180594 (Man-O-War Combine)	8	4	342	216	20213	3.2	656.0
B., John Alexander, Baraboo, Wis. O., Clyman Farms, Inc., Watertown, Wis.							
Locust Grove Korndyke De Kol Wayne 2245251 (Fobes Wayne Korndyke Burke)	8	0	365	—	18883	3.3	631.0
B., Millard Wagaman, Mansfield, Ohio. O., Richman Farms, Lodi, Ohio.							
Pabst Barcade Wayne Prilly 2181829 (VG) (Sir Ormsby Skylark Barbetta)	7	3	306	182	15260	4.0	606.7
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Quonquont Modest Belle 2359172 (Quonquont Sir Modest 29th)	5	3	347	200	17354	3.1	545.8
B., F. U. Wells, Whately, Mass. O., M. A. Gammino, Peace Dale, R. I.							
North Carolina Echo 5th 2097437 (G) (North Carolina Echo Veeman)	9	0	330	158	15632	3.3	518.6
B. & O., North Carolina State College of Agriculture, Raleigh, N. C.							
Ormsby Korndyke Nell Skylark 2320403 (Skylark Korndyke Butter Boy)	5	8	365	119	15826	3.2	511.5
B., Arthur Lepien, Hartford, Wis. O., Baird Brothers, Waukesha, Wis.							
North Carolina Inka Jewel 2381905 (G) (North Carolina Inka Apple)	5	10	363	240	13583	3.7	498.6
B. & O., North Carolina State College of Agriculture, Raleigh, N. C.							
Pabst Barmont Lucy 2342083 (GP) (Pabst Barbetta Cascade Belmont)	5	4	334	229	15271	3.2	494.6
B., Pabst Farms, Oconomowoc, Wis. O., R. P. and L. K. Ullmann, Manchester, Mich.							
Lakefield Winterthur Creamelle 2344907 (VG) Winterthur Fobes Great Ultra	5	5	349	240	12730	3.6	453.5
B., The Jewish Consumptives' Relief Society, Spivak, Colo. O., R. P. and L. K. Ullmann, Manchester, Mich.							

Senior Four-Year Class

Korndyke De Kol Prilly Johanna 2484846 (GP) (Hays Ace)	4	11	365	139	24684	3.5	866.8
B., Geo. H. Wait and Son, Cassadaga, N. Y. O., J. C. Turner and Howard W. Waite, Cassadaga, N. Y.							
Mallary Farm Posch Pride 2406208 (VG) (Montvic Posch Rag Apple)	4	9	365	215	23818	3.5	827.1
B., R. DeWitt Mallary, Bradford, Vt. O., Toplands Farm, Roxbury, Conn.							
Harwil Rag Apple Beulah 2678651 (Montvic Rag Apple Supreme)	4	8	365	210	20806	3.5	724.1
B., W. R. McMenomy, Inkerman, Ont., O., Otco Farms, Strongsville, Ohio							
Farfields Discovery Premier 2394319 (VG) (Pabst Sir Paul Premier)	4	8	365	201	20040	3.3	660.2
B. & O., F. W. Tullis, Monroe, Mich.							
Pabst Burke Ina 2382366 (GP) (Wisconsin Admiral Burke Lad)	4	9	365	181	19350	3.4	659.6
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							

Junior Four-Year Class

Ravenglen Senatora Sycamore 2425691 (King Bessie Senator)	4	0	351	149	16203	3.3	538.2
B. & O., E. H. Ravenscroft, Antioch, Ill.							
Ormsby Creamelle Fayne Fobes 2599870 (Admiral Ormsby Creamelle Fobes)	4	1	314	191	14601	3.7	534.6
B., Thos. J. Darcey, Watertown, Wis. O., Clyman Farms, Inc., Watertown, Wis.							

Senior Three-Year Class

S P S M Oan Pride 2500158 (GP) (S P S M Don Segis Pride)	3	7	365	221	24179	3.4	826.8
B. & O., State Prison of Southern Michigan, Jackson, Mich.	State Leader						
Kyland Koba Girl 2606722 (G) (Admiral Bonny Girl)	3	6	365	229	20624	3.7	756.9
B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Pabst Roamer Barbetta Jewel 2497939 (G) (Pabst Roamer)	3	6	365	—	19356	3.9	747.9
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Pabst Burkride Bloom 2498892 (VG) (Wisconsin Admiral Burke Lad)	3	7	365	249	17916	3.8	686.1
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Chinook Admiral Queen 2446306 (F) (Waukona Admiral Fayne)	3	11	365	151	18378	3.4	631.1
B. & O., State College of Washington, Pullman, Washington							
Reformatory Marathon Inka Aaggie Lorena)	3	8	365	103	14587	4.1	595.4
B. & O., Michigan Reformatory, Ionia, Mich.							

Junior Three-Year Class

Kyland P R Denver 2625724 (GP) (Pabst Roamer)	3	5	365	251	19974	3.5	705.2
B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Broad Rock Fond Beulah 2553123 (Dunloggin Fond Memory)	3	4	346	—	14667	4.0	582.1
B. & O., M. A. Gammino, Peace Dale, R. I.							
Dunloggin Ormsby Var Beauty 2506008 (Montvic Lochinvar)	3	5	365	98	17657	3.1	539.9
B., J. Natwick & Co., Ellicott City, Md. O., Alfred L. Rose, Pine Plains, N. Y.							
Cooper Hill First Var 2549567 (Montvic Lochinvar)	3	5	310	199	12772	3.4	428.9
B., Malnati Brothers Ashley Falls, Mass. O., Len-E-Dee-Acres-Dairy-Farm, Lagrangeville, N. Y.							

Senior Two-Year Class

Turner Farm Lilian 2781067 (De Kol Prilly Colantha Veeman)	2	8	365	—	20490	3.4	697.0
B. & O., J. C. Turner and Howard W. Waite, Cassadaga, N. Y.							
Du Page River Champion Artis Ormsby 2554764 (Osborndale Tovarich Champion)	2	10	353	179	18870	3.6	679.5
B. & O., Du Page River Farm, Joliet, Ill.							
Lauxmont L Zita 2610477 (Lauxmaster)	2	9	365	221	14053	3.8	537.2
B., Lauxmont Farms, Otto Civil Owner, Wrightsville, Pa. O., Otco Farms, Strongsville, Ohio							

Junior Two-Year Class

Hedge Adean Amapo 2648710 (Dean Rag Apple Ormsby)	2	3	365	226	16585	4.0	661.7
B. & O., Alfred L. Rose, Pine Plains, N. Y.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Hedge Adean Spice 2628052 (Dean Rag Apple Ormsby)	2	3	365	183	16010	3.9	619.2
B. & O., Alfred L. Rose, Pine Plains, N. Y.							
Hedge Adean Dunria 2666200 (Dean Rag Apple Ormsby)	2	3	365	213	13176	3.9	518.9
B. & O., Alfred L. Rose, Pine Plains, N. Y.							
Carnation Hello Inka Bessie 2638017 (Carnation Governor Imperial)	2	5	365	176	12415	4.1	511.0
B., Carnation Milk Farms, Seattle Wash. O., M. A. Gammino, Peace Dale, R. I.							
Mistress Pearl Helen 2646456 (Dunloggin Dutch Master)	2	2	365	156	15834	3.2	506.2
B., John Alexander, Baraboo, Wis. O., Clyman Farms, Inc., Watertown, Wis.							
Meadowcreek Colanthus Fobes 2691658 (G) (Sir Ormsby Fobes Dictator 56th)	2	2	365	176	13472	3.6	483.2
B. Guy E. Hillier, Cedar Rapids, Iowa O., Maytag Dairy Farms, Inc., Newton, Iowa							
Pabst Roburke Bloom 2636469 (GP) (Pabst Roamer)	2	3	365	209	12315	3.9	482.6
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Burke Johanna Lone Fir 2669690 (Burke Sir Johanna Walker)	2	4	237	—	10655	3.3	356.0
B., Albert J. Evers., Forest Grove, Oreg. O., Morningside Hospital, Portland, Oreg.							
North Carolina Inka Jewel 2d 2647867 (B O N C Van Dell)	2	4	364	196	8509	4.0	336.6
B. & O., North Carolina State College of Agriculture, Raleigh, N. C.							
YEARLY DIVISION 2X							
Full-Aged Class							
St Croixco Queen Burke Rex 2240565 (GP) (St Croixco Gill Hill Rex)	7	0	365	188	24113	3.5	848.3
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Culver Ormsby Paul Clara 2222416 (GP) (Culver Inka Rue Creamelle Ormsby)	6	10	365	172	18777	3.7	703.0
B. & O., John A. Newman, Culver, Ind.							
Della Beets Ormsby Nudine 2588187 (Sir Fobes Ormsby Nudine)	6	8	365	244	16704	4.0	674.5
B. & O., Carl Oberlin, Mansfield, Ohio.							
Kling Pietertje Colleen 2032599 (G) (Quality Pietertje Sequoia)	9	7	361	—	14423	4.6	662.4
B. & O., Walter Kling, Chowchilla, Calif.							
Dolly Abegweit Fobes 1945617 (G) (Usnad Posch Fobes Lad)	10	5	358	223	20007	3.2	644.7
B., James K. Howe, Tunbridge, Vt. O., Nelson Pendleton, Lyndonville, Vt.							
Oswego River Ideal Inka 2178170 (Lovell Aggie Fobes)	7	6	365	105	17151	3.7	627.6
B., S. C. Pendergast, Phoenix, N. Y. O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.							
Tammy Ormsby Skylark Piebe 2300985 (Skylark De Kol Rag Apple)	7	3	333	283	13822	4.1	565.8
B., Chas. L. Hanson, Randalia, Iowa O., I. P. Stewart, Maynard, Iowa							
St Croixco Shirley Princess Ollie 2260333 (VG) (Wimbledon Ollie Emperor)	6	7	312	221	14233	3.5	496.8
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Senior Four-Year Class							
North Star April Gelsche 2373774 (Dunloggin Follow On)	4	11	365	209	15951	3.7	584.5
B., W. S. Moscrip, Lake Elmo, Minn. O., I. P. Stewart, Maynard, Iowa							
Junior Four-Year Class							
Segis Tovarich Opal 2449899 (GP) (Osborndale Sir Tovarich Ormsby)	4	4	365	241	14482	3.8	545.2
B. & O., Norman E. Rishel, York, Pa.							
Sunny Rag Apple Posch 2452356 (Pabst Sir Moncader Ormsby)	4	4	306	—	14712	3.6	535.5
B., Harold Beckman, Prairie View, Ill. O., Beckman Brothers, Genoa City, Wis.							
Edwarnos Bess Burke Jewel 2437151 (Ormsby Concentrate)	4	2	340	191	12586	3.9	489.1
B. & O., Edward M. Arnos, Adrian, Mich.							
Senior Three-Year Class							
Napstahos Sara Segis Ormsby 2533202 (Napstahos Sir Amber Segis)	3	7	355	210	17332	3.5	614.1
B. & O., Napa State Hospital, Imola, Calif.							
Mallary Farm Mistress Annette 2502667 (VG) (Tyler Farms Posch Master)	3	7	365	160	16446	3.6	592.7
B., R. DeWitt Mallary, Bradford, Vt. O., Farnham W. Smith, Carlisle, Mass.							
St Croixco Julia Princess Empress 2504055 (Wimbledon Ollie Emperor)	3	10	342	175	13728	3.5	485.7
B. & O., St. Croix County Asylum, New Richmond, Wis.)							
Junior Three-Year Class							
Napstahos Leda Apex Fayne 2588401 (Mendocino Apex)	3	4	362	—	16976	3.5	599.1
B. & O., Napa State Hospital, Imola, Calif.							
St Croixco Mabel Ormsby Empress 2556873 (Wimbledon Ollie Emperor)	3	2	344	225	15429	3.8	588.0
B. & O., St. Croix County Asylum, New Richmond, Wis.							
St Croixco Hartog Belmont Susan 2599054 (Pabst Sir Belmont Colanthus)	3	1	362	240	14810	3.6	530.7
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Polkadot Ormsby Moole Polly 2686829 (Dunloggin Designer)	3	2	365	207	12881	3.6	463.3
B., L. W. Nisbet, Loveland, Ohio O., Edward M. Arnos, Adrian, Mich.							
Senior Two-Year Class							
Marto Ormsby Zing 2675447 (Skylark Korndyke Butter Boy)	2	6	365	166	15061	3.6	547.5
B., Arthur Lepien, Hartford, Wis. O., Alfred L. Godfrey, Elkhorn, Wis.							
Pioneer Flood Star 2573089 (Colony Flood 8th)	2	10	365	183	14578	3.5	514.1
B., Pioneer Farm, Sunnyside, Wash. O., Sherwood Breeding Farm, Sunnyside, Wash.							
	State Leader						
Silvis Farm Flora Esteem 2554609 (Pabst Eminent)	2	7	365	100	11253	4.0	455.1
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Junior Two-Year Class							
St Croixco Patty Hartog Belmont 2709564 (Pabst Sir Belmont Colanthus)	2	2	365	247	16428	3.6	586.9
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Napstahos Susie Segis Ormsby 2635019 (Napstahos Sir Amber Segis)	2	3	365	202	17475	3.2	560.3
B. & O., Napa State Hospital, Imola, Calif.							
Silvis Farm Angeline Esteem 2633021 (Pabst Eminent)	2	4	365	231	14148	3.9	554.4
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
St Croixco Rachel Beets Johanna 2698337 (Pabst Sir Belmont Colanthus)	2	0	350	235	12385	4.5	552.0
B. & O., St. Croix County Asylum, New Richmond, Wis.							
Inka Moole Bonheur Maid 2744295 (Dunloggin Designer)	2	1	365	188	13908	3.5	480.3
B., L. W. Nisbet, Loveland, Ohio O., Edward M. Arnos, Adrian, Mich.							
Rishel Tovarich Orpha 2684323 (G) (Osborndale Sir Tovarich Ormsby	2	1	358	248	11155	3.8	427.5
B. & O., Norman E. Rishel, York, Pa.							
Rishel Tovarich Ola 2684322 (G) (Colantha Burke Ormsby Fobes)	2	2	337	233	11484	3.7	425.7
B. & O., Norman E. Rishel, York, Pa.							
Skokie Milford Nellie 2653307 (King Bessie Supreme Again)	2	0	365	237	11579	3.5	401.3
B. & O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.							
Bancroft Acres Mabel Supreme 2598890 (G) (King Bonheur Supreme)	2	5	327	220	10241	3.8	393.4
B., Glenn L. Bancroft, Flint, Mich. C., Sam J. Johnson, West Chester, Ohio							
Johanna Lass Fobes Emma 2874203 (Sir Johanna Segis Lass)	2	4	365	136	11082	3.2	353.1
B. & O., Carl Oberlin, Mansfield, Ohio							

HERD CLASSIFICATION

Classification summaries are reported on 71 herds.

High score is 86.6 on the 129 head owned by Hickory Creek Farms, West McHenry, Ill. Needless to say it is a most phenomenal showing for a herd of this size. Two artificial breeding associations are in second place, the East Central Breeders' Association Cooperative, Waupun, Wis. with an average score of 86.3 on twelve bulls, and the Southeastern Pennsylvania Artificial Breeding Cooperative, Landisville, Pa., with an average of 85.0 on eight animals.

The largest herd in the list is the 185 head owned by State Prison of Southern Michigan, Jackson, Mich. with an average score of 79.2.

There are 59 Excellent animals included in these summaries. A substantial portion of the total is owned by Hickory Creek Farms, West McHenry, Ill., with 36 head. Piper Brothers Farms, Watertown, Wis. and Edwin Seybold, Hilbert, Wis each have three. Peter P. Van Nuys, Belle Mead, N. J., The Beacon Milling Company, Inc., Cayuga, N. Y., and J. C. Garber, Lancaster, Pa. have two each. The East Central Breeders' Association Cooperative, Waupun, Wis., Minnesota State Prison, Stillwater, Minn., St. Croix County Asylum, New Richmond, Wis., Leonard J. Seybold, Forest Junction, Wis., Willow Ridge Farm, Willow Grove, Pa., Harley Wittig, Green Bay, Wis., Sunny Lea Farm, Grafton, Wis., C. S. Harvey, Cincinnatus, N. Y., W. H. Barritt & Sons, Barron, Wis., F. O. Steadry, Winnetka, Ill., and Pontiac State Hospital, Pontiac, Mich. have one Excellent animal apiece.

The figure in parenthesis following the name and address of the owner represents the number of times that the herd has been classified. When the figure does not appear, it indicates that this is the first time that the herd has been inspected. The most classified herds listed in this report are those of Edwin Seybold, Hilbert, Wis. and W. H. Barritt & Sons, Barron, Wis., each of which has been inspected seven times.

The Herd Classification rules require cancellation of certificates of registry of animals classified Poor. The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary and average score.

HERD CLASSIFICATION

Owner	E.	V. G.	G. P.	G.	F.	Total	Classif. Score
Hickory Creek Farms, West McHenry, Ill. (2)	36	46	35	12	0	129	86.6
East Central Breeders Ass'n Co-op, Waupun, Wis.	1	7	4	0	0	12	86.3
Southeastern Pa. Artificial Breeding Coop., Landisville, Pa. (4)	0	5	2	1	0	8	85.0
Piper Bros. Farms, Watertown, Wis. (2)	3	14	15	6	0	38	84.3
Edwin Seybold, Hilbert, Wis. (7)	3	9	14	6	1	33	83.5
John F. Roche, Rio, Wis. (3)	0	7	12	3	0	22	83.4
Wisconsin Home for Women, Taycheedah, Wis. (2)	0	12	15	6	0	33	83.4
Minnesota State Prison, Stillwater, Minn	1	29	37	16	1	84	83.2
St. Croix County Asylum, New Richmond, Wis. (2)	1	21	27	12	1	62	83.2
Hubert S. Miller, Myerstown, Pa.	0	14	12	5	2	33	83.1
G. Bruce Naylor, Verndale, Minn.	0	3	5	2	0	10	83.0
Leonard J. Seybold, Forest Junction, Wis. (5)	1	9	6	7	1	24	82.8
Peter P. Van Nuys, Belle Mead, N. J. (4)	2	8	16	8	1	35	82.7
The Beacon Milling Company, Inc., Cayuga, N. Y. (4)	2	12	21	8	3	46	82.6
Richard Hyatt, Ronks, Pa.	0	4	3	4	0	11	82.5
Clyde E. Kelsey, Wadena, Minn	0	0	1	0	0	1	82.5
Howard K. Renfrow, Calvin, N. Dak. (2)	0	1	6	1	0	8	82.5
George M. Hunsberger, Plumsteadville, Pa. (2)	0	7	13	5	1	26	82.4
Arthur B. Hanson, Baldwin, Wis. (2)	0	4	7	2	1	14	82.3
Eugene P. Knudsen, Kandiyohi, Minn. (2)	0	3	9	4	0	16	82.2
Bill B. Kok, Cambria, Wis. (2)	0	7	9	6	1	23	82.2
Herbert F. and Kenneth T. Henry, Ogdensburg, N. Y.	0	10	9	7	2	28	82.1
Job Stoltzfus, Elverson, Pa. (2)	0	10	12	10	1	33	82.1
Willow Ridge Farm, Willow Grove, Pa. (2)	1	15	22	10	5	53	82.0
Harley Wittig, Green Bay, Wis. (3)	1	2	7	3	1	14	82.0
Ed. A. Rusch, Forest Junction, Wis. (2)	0	4	5	3	1	13	81.9
Albert C. Allen, Green Bay, Wis. (2)	0	7	4	7	1	19	81.8
George L. Theobald, Potsdam, N. Y. (2)	0	11	18	9	3	41	81.8
Lawrence W. Brewer, Berlin, Wis. (2)	0	2	6	4	0	12	81.7
Sunny Lea Farm, Grafton, Wis.	1	7	13	16	0	37	81.6
Ralph E. Eastwood, Woodford, Wis. (2)	0	7	9	7	2	25	81.5
C. S. Harvey, Cincinnatus, N. Y. (2)	1	8	16	7	4	36	81.5
Walter Olson, Fergus Falls, Minn.	0	2	4	4	0	10	81.5
L. J. Bartholomew, Madrid, N. Y. (2)	0	6	16	6	3	31	81.3
Ralph G. Space, Dryden, N. Y. (2)	0	6	17	6	3	32	81.3
Sunny Vale Farms, Lafayette, N. J. (2)	0	9	24	13	3	49	81.3
Mrs. John Strand, Bisbee, N. Dak. (2)	0	3	4	7	0	14	81.1
Robert Byrnes, Fond du Lac, Wis. (2)	0	3	8	6	1	18	81.0
John C. Metzler, Christiana, Pa.	0	7	8	10	2	27	81.0
John C. Thompson and Sons, Newtown, Pa. (2)	0	6	7	11	1	25	81.0
Harry F. Hansman and Kenneth W. Brehm, Knapp, Wis. (2)	0	4	14	11	1	30	80.9
Elwyn W. Hamlyn, West Bend, Wis. (2)	0	2	12	4	2	20	80.8
Harold J. Swenson, Spicer, Minn. (2)	0	5	12	10	2	29	80.8
Clarence M. Titrud, Clarissa, Minn.	0	4	7	6	2	19	80.7
Prof. Raymond Albrectsen, Ithaca, N. Y. (2)	0	4	10	12	1	27	80.6
Wisconsin School for the Visually Handicapped, Janesville, Wis. (2)	0	3	10	6	2	21	80.6
W. H. Barritt and Sons, Barron, Wis. (7)	1	3	9	3	4	20	80.5
Chris. C. Jensen, Colfax, Wis. (2)	0	2	16	5	3	26	80.5
Edwin R. Smith, Seneca Falls, N. Y. (2)	0	7	15	16	3	41	80.5
Relander Bros., Boardman, Wis.	0	6	3	6	3	18	80.4
Ypsilanti State Hospital, Ypsilanti, Mich. (4)	0	11	37	32	6	86	80.4
Henry Binversie, Kiel, Wis. (2)	0	6	10	9	4	29	80.3
Harold Pritzl, Cato, Wis.	0	0	9	7	0	16	80.3
F. O. Steadry, Winnetka, Ill.	1	4	14	15	3	37	80.3
E. H. Johnson, Union Grove, Wis. (3)	0	4	10	8	3	25	80.2
Harold J. Haven, Heuvelton, N. Y.	0	3	8	8	2	21	80.1
J. C. Garber, Lancaster, Pa. (2)	2	4	2	8	4	20	80.0
Helmer Ruud, Menomonie, Wis.	0	2	10	8	2	22	80.0
Clinton Stock Farm, Barron, Wis.	0	9	20	14	9	52	79.9
Laurence Prom, Harvey, N. Dak.	0	1	5	7	1	14	79.5
Wm. W. Phillips, Milford, N. J.	0	4	5	13	3	25	79.2
State Prison of Southern Michigan, Jackson, Mich. (5)	0	20	68	67	30	185	79.2
Howard D. Baldwin, Jr. and Thomas J. Merkel, Kutztown, Pa.	0	1	7	8	3	19	78.7
Kalamazoo State Hospital, Kalamazoo, Mich. (4)	0	9	45	60	26	140	78.4
John H. Doornink, Jr., Baldwin, Wis.	0	4	8	14	7	33	78.3
Fred Lemke, Barron, Wis. (2)	0	1	2	1	2	6	78.3
Pontiac State Hospital, Pontiac, Mich. (4)	1	11	29	43	24	108	78.3
The Colonial Dairy Farms, St. Nazianz, Wis.	0	9	21	18	21	69	78.0
Robert W. Safford, Faribault, Minn.	0	1	3	2	3	9	77.8
O'Connell Brothers, Grimms, Wis.	0	3	4	14	6	27	77.7
Birdseye Dairy Farm, Green Bay, Wis.	0	1	6	9	7	23	77.0

LEO R. BLANDING, Advanced Registry Department

Notes on Illinois State Fair

In spite of the light fair attendance due to polio, the Holstein show was up to Illinois standards with some of the classes of exceptional quality. The ringside for Holsteins was the lightest in years and the club show was about fifty per cent normal.

* * *

After serving for 25 years as Dairy Cattle Superintendent, "Dusty" Rhode resigned this year and his place was taken by Gordon Worthington who has been assistant for the past 17 years. Both have done a nice job for Holstein exhibitors.

* * *

The Kiblers were back with a few head of young stock this year—their twice grand champion bull, Sir Montvic Lass, received a bad front leg injury after the show season last year but he is now back in service . . . Charles Wray, veteran Holstein breeder, is Superintendent of Dairy and Foods for Illinois and he was escorting about the fair the Dairy Dream girl, Miss June Bostrom, as a representative of the Illinois Dairy Products Association.

* * *

The Bottema blue ribbon heifer calf is the first daughter of the All-American, Franlo Chip Grand Monarch—their good two-year-old heifer calved soon after arriving at Springfield and she had freshened last fall at Indianapolis just a few hours before show time . . . Ravenglen's Senatora Triune has finished a record of over 900 of fat . . . Hawthorn Mellody's senior yearling bull by the Lashbrook sire comes from the Voelker herd in Iowa.

The Illinois breeders plant to start an All-Illinois contest similar to the All-Americans . . . F. J. Greenwood of Petersburg, a real veteran Illinois showman, now nearing 80 years of age, was an interested spectator . . . The International tent was a popular spot for Holstein breeders again at noon luncheon—Bill Ogilvie was passing out booklets describing the new "Face lifting job" that has been done on the Union Stock Yards in Chicago . . . The Holstein barn had signs in the aisles announcing the state sale to be held again at Hillman Farms on October 29th.

* * *

Earl Moeller who won junior get-of-sire has all of his string home-bred with the exception of the Ravenglen bull—his first year in HIR was 471 of fat—the herd is all descended from one cow purchased by his father in 1929

FOOT AND MOUTH SITUATION

(Continued from page 15)

farmers. This, in our own enlightened United States of America.

Again, I want to repeat that the present splendid cooperation of all the forces, military and civil, and livestock owners has been brought about by the outstanding diplomacy of the two directors, General Johnson and Judge Flores.

The Committee had a most satisfactory audience with both the Secretary of Agriculture and President Aleman. Both of these gentlemen thoroughly understand the seriousness of the situation and are giving their fullest cooperation.

Vaccination Procedure

In preparation for vaccination, a group of men called informadors goes into the area where the animals are to be vaccinated to acquaint the owners of the livestock with the program and see that their animals are brought to the designated center for vaccination. I visited one central spot for vaccination where 2000 animals were being vaccinated that morning. A detail of soldiers was present and the cooperation and orderliness of the whole proceeding was outstandingly good. The skill of those trained to make the interdermal injection of the vaccine was amazing. The skill and accuracy of their work was second to none.

Following the vaccination crews in each district, a post-vaccination inspector is permanently stationed. His work is to determine whether or not all animals in his area have been vaccinated and to see to it that should any have been missed that they are immediately taken care of. Human nature is the same wherever one may go, and when a group of owners have had their herds vaccinated and understand the objective, if there happens to be those who for some reason have failed to bring in or have hidden animals, the grapevine is almost certain to bring this fact to the post-vaccination inspector.

Vaccine production has reached a very high level, with 3,200,000 doses produced in June. Up to the first of July, 12,600,775 had been vaccinated the first time; 5,857,450 the second time; and 354,338 the third time. The period of immunity of the vaccine now used is four months and therefore the program during the control and eradication work is for three vaccinations yearly. It was interesting to note that the post-vaccination teams had made an inspecton of 31,048,587 animals up to the first part of July. The importance of these post-vaccination inspections can not be overestimated. There have been only two minor outbreaks of the Foot and Mouth Disease in Mexico since April among vaccinated animals. One of the herds where an outbreak occurred was not vaccinated by a Commission veterinarian and while Commission vaccine was used, it is not known whether or not it had been kept at the proper temperature, which, of course, is an essential if immunization is to be had.

Intensive study to determine proper dosages and development of vaccine, experimental animals to determine resistance, and everything that can be done along those lines is being done by the Commissions force in Mexico. The Mexican government were just completing construction of a splendid new laboratory where the production of vaccine will be concentrated. This laboratory provides every facility for the development of vaccine and the study of the disease through the use of experimental animals. This laboratory is located at Palo Alto, near Mexico City. The laboratory itself, complete in every detail and splendidly constructed has been done by the Mexican government and the equipment furnished by our own.

Must Carry Through

No one, of course, can as yet say definitely that the battle will be won and the disease conquered. The present indications point definitely to that probability. The livestock industry of the United States and in fact every person in our country should understand the importance of this battle. It should be understood that when a long enough period has elapsed after the last outbreak and vaccination discontinued, that then

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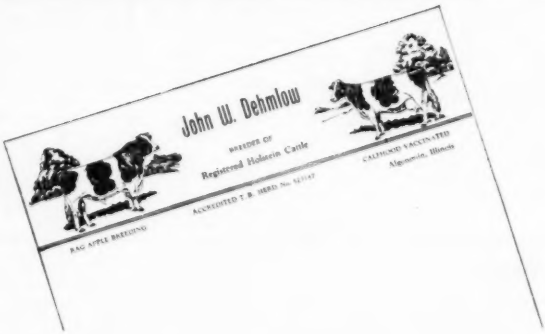

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SANDY CREEK, N. Y.

will come perhaps the most important period in the whole program of control and eradication. The Commission, the Department of Agriculture, the Bureau of Animal Industry must be given a sufficient funds to maintain in Mexico for a long time after vaccination has been discontinued and we believe the battle won a sufficient number of inspectors for a final determination that our real objective has been accomplished.

One great result of this endeavor, it would seem, must be had and one greatly to be desired, and that is—there must come a better understanding, closer relationships, and renewed friendships between our two countries, "a consummation devotedly to be wished."

VISIT TO AGASSIZ

(Continued from page 18)

of the home-bred Agassiz Canary Lulu Perfection, already mentioned, who has daughters up to 978 lbs. fat on 4X and several over 800 lbs. on 3X.

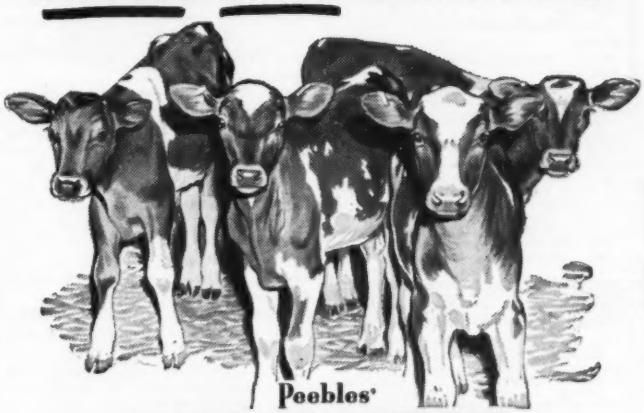
All of these great producers, and in fact the entire Agassiz herd, are descended from five foundation cows that were purchased from 1912 to 1915. In building the herd, the sires already mentioned are the ones that should get the lion's share of the credit. In later years, however, they have introduced a shot or two of Rag Apple breeding by selecting a couple of bulls from the Dominion Experimental Farm at Ottawa. The first one was Ottawa Johan Premier, a son of Montvic Rag Apple Joe (Extra son of Pathfinder) and out of a V.G. 988-lb. daughter of Montvic Abbekerk Pabst Posch (also an Extra son of Pathfinder). Then came Ottawa Rag Apple Victor, son of the All-Canadian "Righto" from an *Excellent daughter of Montvic Abbekerk Pabst Posch.

The Premier daughters are milking in their first lactations and one of them has finished with 760 lbs. fat, 19,492 lbs. milk as a two-year-old on 3X. She was recently graded V.G. as was also another Premier daughter, Agassiz Walula Johan, who was mated artificially with the twice All-American Alert, to give them a bull that is being groomed for a future herd sire that will bring in further crosses of Rag Apple.

They have about 25 daughters of the Victor bull in the herd, all youngsters, but from some of the greatest cows in the herd. One is from the *Excellent daughter of Vale 19th; another from the 978-lb. daughter of the Flood bull; two others from the Vale 19th daughter that is milking 100 lbs. a day; still another from Agassiz Hartog Meg, a heifer that I almost forget to mention. This Meg cow, classified V. G. and recently reported with 896 lbs. fat, 4.59% as a senior three-year-old on 3X, is the product of the artificial services of Montvic Abbekerk Pabst Posch, (Extra), the son of Pathfinder and Lady Meg Posch that did such a job at Ottawa. His semen was shipped all the way across the continent to Agassiz, a 791-lb. daughter of Hays' Aristocracy from a dam with a 9 lactation life record of 146,549 lbs. milk,

(Continued on page 96)

New Way to Raise Milk-Fed Calves



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First New England Conference on A. B.

A milestone in the development of artificial breeding in New England was reached by the formation of a New England Council of Artificial Breeding Associations. The resolution to form a New England Council was passed at the first New England Artificial Breeding Conference held at the Essex County Agricultural School July 27 and 28 and sponsored by the Charles H. Hood Dairy Foundation of Boston.

The Council will promote fullest cooperation on problems which will be of benefit to all, for example, the exchange of semen. Good ideas which up until now have been trade secrets may be exchanged. The Council will also have charge of arrangements for an annual conference for New England. The University of New Hampshire has already invited the conference to hold the 1950 meeting at Durham. Stanley N. Gaunt, Extension Dairyman at the University of Massachusetts, was named as chairman of the committee to form this New England Council. Other members of this committee are Walter Dooley of Boston, representing the Charles H. Hood Foundation, Hilton Boynton, University of New Hampshire; John Atwood, Rhode Island State College; W. A. Dodge, University of Vermont; Richard Talbot, University of Maine; and William Walker, University of Connecticut. This same committee was in charge of the 1949 conference. It was recommended that the membership of the Council include one farmer-director from each state, and the manager of each state association.

More than 120 officers, managers, technicians, breed association representatives, and others enrolled at the two-day conference. A complete report of the conference will be mailed all those who enrolled. During the conference the group discussed the merits of centralized associations versus federated associations. They also discussed problems of serving low-cow-population areas and recommended that where there is such a problem that it better be a full time man

The group voted that a letter be forwarded to the secretary of the Purebred Dairy Cattle Association urging that all-out effort be made to have a uniform blood type program among all breeds. This blood type program is to determine parentage of dairy cattle. The reason for this recommendation was that one breed association is now charging two or three times what some other associations charge for the same type of work. This an dother variations cause resentment among dairymen.

New England artificial breeding has grown by leaps and bounds, says Mr. Gaunt. According to reports given at the conference, these are the numbers of cows bred in 1948: Maine 28,269, Massachusetts 20,241, Connecticut 15,739, Vermont, 13,005, New Hampshire 12,180 and Rhode Island 952.

Those who spoke at the program or took part in the round tables included: Dr. J. O. Almquist, Pennsylvania State College; Dr. J. W. Bartlett, Rutgers University; Urban Charles, Massachusetts Holstein Bull Committee; Ralph Corbett, University of Maine; Max Drake, Northern Ohio Breeders Association; M. H. Fohrman, United States Department of Agriculture; Stanley N. Gaunt, University of Massachusetts; Dr. H. C. Grinnell, University of New Hampshire; Paul Heller, Connecticut Artificial Breeding Association; Walter Lewis, Massachusetts Selective Breeding Association; Roy Jones, United States Department of Agriculture; Prof. Kenneth Morrow, University of New Hampshire; Dr. W. H. Riddell, University of Vermont; William F. Schaefer, Jr., NEPA Artificial Breeding Association; Dr. A. A. Spielman, University of Connecticut; Dr. T. J. Stitts, H. P. Hood Company; Dr. Irving Elliott, University of Connecticut; Dean V. A. Rice, University of Massachusetts; A. W. Thompson, New York Artificial Breeding Cooperative; and Tom P. Whittaker, Ayrshire Sales Service.

Both before and after the program those attending were given a chance to tour the Hood's Cherry Hill Farm at Beverly, Massachusetts.

Fastest Growing Idea

"What started on a shoestring eleven years ago, artificial breeding of dairy cattle, turned out to be the fastest growing idea in agricultural history," stated Dr. J. W. Bartlett, head of the dairy department at Rutgers University, New Brunswick, New Jersey.

"Today we are breeding in this country nearly 3 million dairy cows and artificial breeding associations have become an enormous institution. The program has spread farther than any other idea in the history of dairy farming.

"Like every new idea which spreads very rapidly," Dr. Bartlett continued, "many things have happened more quickly than we could cope with. Today artificial breeding carries a two-fold challenge. First, we cannot be satisfied with superior sires, but must find methods of creating greater superiority in germ plasm. Secondly, at a time when farmers' buying power is down we must provide more and more farmers with these greater services at no greater cost.

"In our own state those who adopted artificial breeding early have raised average production to over 450 pounds of fat. Those farmers are not content to remain at that level. They have learned a lot about type and they are type conscious to the degree where they demand it.

"As to the future, there are strong possibilities of government supported projects for improvement in animal breeding. They will succeed only in so far as local and state communities support them and use the services offered. There are great possibilities in such projects, but they will be in competition with great breeding herds, and no doubt will be frowned upon by some people.

"Prof. V. A. Rice of the University of Massachusetts is a champion of seeking out families which nick. Selected matings of this kind seem to me to be the answer to the greatest improvement in the near future. Certainly our scientists have not found any better method of predicting.

"Our greatest millstone today is the lack of breeding efficiency and longevity in our dairy cattle. No one has measured hybrid vigor, but we talk a lot about it. I think we have to select for vigor rather than creating it. Let's weed out the poor breeders.

"One thing lacking in our program so far is a place to maintain young sires until their worth is known. A cooperative is the place to prove bulls and it must provide a farming out plant while the bull waits to find out if he is to be promoted or sent to the butcher.

"Artificial breeding is a scheme which eliminates a great many bulls, but at the same time artificial breeding must provide a plan of saving what few we select. We must provide for the resting of old bulls in service. We must find techniques of returning to active service many valuable sires that are temporarily retired.

"In a little over ten years it seems to me that we are at the crossroads in a great program. We have the cooperation of the breed associations, we have the cooperation of our colleges and government. What we need is better cattle."

Research is Vital

"Artificial breeding of dairy cattle probably is the most technical procedure applied to agriculture on a practical basis," J. O. Almquist, Department of Dairy Husbandry, Pennsylvania State College, told those present at the conference. "Much of its success and rapid growth can be attributed to the fact that the program has been backed by basic scientific research.

"Knowledge gained through research has enabled artificial breeding associations to obtain conception results equally as good as those obtained when a bull was kept on the dairy farm. Research on methods of diluting and processing bull semen has made possible the mating of outstanding dairy sires to thousands of cows annually. For example, in Pennsylvania during the last three years one bull has been mated to over 20,000 cows. This could not have happened without the aid of research which has developed means of diluting semen which prolongs the life and fertility of the male reproductive cells.

"Research at the Pennsylvania State College has shown that even the new 'wonder drugs,' penicillin and streptomycin, have a practical application in artificial breeding. These drugs have been shown to control effectively the bacteria which are present in bull semen and also have proved to be a useful aid in improving the fertility of the semen.

"Despite the use of such recent developments as penicillin and streptomycin the program of artificial breeding still is in its infancy and as with any new development there are many unsolved problems. Through further research in this field, however, there is much hope for continued progress in our conquest of the 'test tube' calf."

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Records and How

A. W. Thompson, office manager of the New York Artificial Breeding Cooperative at Ithaca, New York, declared that "complete records are necessary for the efficient operation of a bull barn. You need records on everything, even to how much each bull is fed every day. You'd better know," he said, "because if you hit a slump, you'll look every place for the cause.

"Records, too, protect you against rainy days. If times get hard, the directors are going to go over your accounts with a fine tooth comb to find places where expenses can be cut. Without records you won't be able to justify some of your expenditures.

"Keep a perpetual inventory of all purchases and shipments. If you don't dollars will slide away and you won't know it. Keeping records on your inseminator may sometimes seem like extra and unnecessary work, but it's the only way you can check on his ability. Furthermore, if he has an accident, you're going to be sued along with him and if you don't have the records you will pay.

"Efficiency records are the life blood of your organization. The problem is to find time to prepare them. Our reports cover each bull each day with each inseminator and each bull each day with all inseminators.

"I like to divide our records up into four main divisions: bull care and farm operation, laboratory and shipping, inseminator or local records, and financial or management records.

"On the rocky road that we are traveling each is as important as the other. Like wheels on the wagon they all have to be greased or the wagon won't go."

Sires are Number One

"Sire selection is the number one problem of artificial breeding cooperatives," according to William F. Schaefer, Jr., manager of the NEPA Artificial Breeding Cooperative, Tunkhannock, Pa. "Great strides have been made in the management of bulls and in laboratory procedure. Research has brought forth many revelations which account for higher efficiency. But the greatest unsolved problem is the selection of sires and that is the very basis or reason for artificial breeding of dairy cattle," said Mr. Schaefer.

"Unless the bulls we use in our centrals are herd improvers, we have little excuse for existence. There are several schools of thought on the methods for selecting our bulls and to this we must couple health requirements, etc. As we study the records of bulls and the records of artificial daughters, we are confronted with disappointments.

"The greatest problem is to keep our old bulls in service as long as possible. Too often the best bulls are mistreated by putting them in a prison-like stall. Nothing is better for a bull than freedom, fresh air, sunshine and free access to exercise. We began operating 4½ years ago with 4 proven bulls and still have 3 of them in service. They are all over 12 years of age and have never

missed a collection of semen and their efficiency still averages 77% in 30-60 days. All 3 of these bulls have spent their entire life in outside bull pens.

"Another point I wish to emphasize," said Mr. Schaefer, "is a demoncratic method for selecting sires. In our cooperative, sire selection work is done by a committee of 5 or 6 members for each breed. These members are selected by the local associations. Therefore, when a bull is selected he meets with greater satisfaction than if he were selected by an individual who has his personal likes and dislikes, family preferences, etc.

"Today we are faced with a greater problem than we anticipated to find the bulls that will transmit superior germ plasm and to keep the top bulls in service as long as possible. We must remember," said Mr. Schaefer, "that an extra service from a bull easily results in as many calves as ordinarily is sired by a bull in a lifetime of natural use. Let us devote our entire faculties to meet this challenge."—G. O. Oleson, Massachusetts

NOTES ON ALL-IOWA SHOW

Attendance at the All-Iowa Fair was expected to nearly equal last year's all-time high. Each animal brought to this show is awarded a flat sum of from $10 to $15 depending on the distance traveled and, in addition, each district herd is paid a minimum of $25 up to $100 for first place.

A meeting of the Iowa Board of Directors was held during the noon hour when it was voted to have a booth at the Iowa State Fair. The board further voted to accept additional calves for the fall sale for the Paul Stewart Memorial Fund after which the books will be closed.

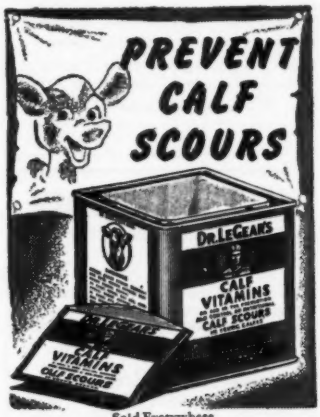
Ken Peissig, Cornell Farms Manager, drove Judge Thomson from Springfield, Ill., to Cedar Rapids, Hickory Creek, and Cornell were both among the cattle exhibitors at the Illinois State Fair running at the same time as the All-Iowa event . . . Chet Bullis of Witwer Wayside Farms, Marion, is cattle superintendant at Cedar Rapids; Alvin Leuder with the Iowa Penitentiary herd at Anamosa, was assistant, he and John Stewart were the official announcers.

Mrs. Paul Stewart was one of the interested spectators, she's been with son Bob in Peterboro for a month, but was not able to stand the New England heat . . . Morris Miller, member of the state show committee and of the firm of Chriss Miller & Son, was married June 19th to Miss Joyce Sanders of Clarion, they took a wedding trip to Salt Lake.

In the judging contest the team from District No. 4 composed by W. C. Nieman, J. J. Kelly and Don Briggs, was first; district No. 6 was second. High man for the third consecutive year was Duane Wylam with Irving Doerring second.

Hal Dane of Iowa City was pointing out the second generation showmen on the halters: Mike Stewart, Duane Wylam, Martin Warren, Victor Mueller, Dale Gerlach, Grover Miehe and Morris Miller among them.

All four head from the Dobihaft group belonged to the daughter, Hilda Taylor who is now Mrs. James Souer, her new husband belongs to the Dobihaft organization . . . The second prize senior yearling bull of the Eastern Iowa ABA, by Roamer, is from a VG dam with 716 of fat on 2X, next dam Excellent with 620 of fat . . . the dam of Gerlach's junior champion heifer has 120,000 lbs. of milk . . . Alfred Paper's best uddered cow is a daughter of Dunloggin Dutchmaster, and she has made 400 of fat since December on 2X . . . The Witwer Dairy third best udder three year old is making 600 of fat at 3 years on 2X, and is a daughter of their Lauxmont bull from



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The Rehder Brothers' winning get of sire were all purchased as little calves from the Mt. Pleasant State Hospital herd . . . This was the first show ring appearance for Maytag's aged cow, Maytag Ormsby Fobes Sunnyside . . . The Walt Turner grand champion bull is of Stewart breeding, his dam a Transmitter daughter and his sire from the 1000-lb. Governor of Carnation daughter . . . Manning Creamery's first bull calf is sired by a son of Pabst Burke Banner out of an "Ambassador" daughter and his dam is a daughter of "Dictator" 54th . . . Earl Gerlach is now assistant herdsman at the Cherokee State Hospital.

—F. C. B.

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GRANT COUNTY PICNIC

By Charles C. BRACE, Fieldman

A judging contest participated in by men and women high-lighted the Grant County picnic which was held at Lyle Cairns Farm near Platteville on Sunday, June 19. The contest was supervised by Charles Brace, National Holstein Fieldman, George Dehnert, County Agricultural Agent and Bob Nauman on University of Wisconsin Judging team. A class of aged cows and a class of two-year-olds were judged.

Winners in Ladies division included Mrs. Keith Roesch and Mrs. George Steinmetz tried for first, Mrs. Mike Novinski, second, and Barbara Cairns and Mrs. L. C. Weinbenner tried for third.

In men's division George Steinmetz was first, Curt Schwantes, second; Lewis Calloway, third; H. G. Nauman, fourth; and Robert Edge, fifth.

The new technicolor movie "Holstein Heritage" was also shown to the group and was enjoyed by those in attendance.

A delicious picnic dinner was served at noon. The Cairns farm was a very lovely place for the picnic and Mr. and Mrs. Cairns did everything to make the day pleasant for their guests. The breeders of the county took advantage of the opportunity to inspect his fine herd of Holsteins.

A report was made at the meeting stating the following herds in the county had exceeded fifty pounds of butter fat per cow for the month of May. These included Henry Zahrt of Stitzer with a sixty-one pound average, Burnell Edge of Platteville, Roy Green of Platteville and Lynn Cairns of Platteville.

News Item

The Juneau County Holstein Association held their annual picnic and judging day July 10th. Mr. Charles Brace, fieldman for the Holstein-Friesian Association of America, was on hand to act as official judge for the judging contest and to discuss Holstein breeding with those in attendance.

The judging contest consisted of two classes: one adult cow class and a heifer class. The three winners in the adult contest are as follows: 1st place—Emma Nolan, Lone Rock; 2nd place—Mrs. Francis Morrison, Mauston; and 3rd place—Mr. John Mortenson, Camp Douglas. In the Junior judging contest, Bill Morrison of Mauston won first place; John Schuer of Elroy, second place and Vernon Thompson of Elroy won third place.

The picnic lunch was served during the noon hour.

———

Even So

"There isn't so much difference between a man's wants and a woman's wants," declared Mrs. Smith.

"Oh yes there is," insisted Mr. Smith. "A man wants all he can get."

"Yes?" said Mrs. Smith, waiting.

"And a woman," continued Mr. Smith, "wants everything she can't get."

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George H. Sawyer, Diamond S. Ranch, Modesto; 200 hd; DHIA; Vac. 1939; KPLO & KPOP.

Excelsior Ranch Co., Ltd., Garden Grove, Orange Co.; 100 head; AR; Vac.; KPLO-Ormsby.

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W. W. Sherman, Bloomfield, Hartford; 100 hd.; DHIA; Cert.-Vac; Montvic, Dunloggin Carnation.

GEORGIA

Harris Pedigree Farm, Pelham; Carnation, Ormsby Rag Apple; HIR; Fully Accredited.

ILLINOIS

Bonus Lea Farms, Floyd D. Rote, Capron, Boone Co.; 100 head; Rag Apples and Ormsby.

Wm. H. Warner, Hebron, McHenry Co.; 50 hd.; CTA; Vac. 1942; Montvic breeding.

Rolling Wood Farm, Rt. 2, Elgin; 100 hd.; Cert-Vac; CTA; M-O-W Illehamwood proven blood.

Wiseacres Farm, Batavia; 55 head; Cert.; HIR; Pabst Burke Joh., Loch., Os., Admiral blood.

L. H. Geddes, Winnebago; Winnebago Co.; 105 hd.; DHIA-HIR; T B Acc; Mark.; M. Dun.; Car.

Louis Holm & Sons, Mokena, Will Co.; 60 head; HIR-DHIA; Vac.-TB Acc; Rag Apple, Ormsby, Rue Bess lines.

Garnhart & Campbell, Forreston, Ogle Co.; 45 head; DHIA; Neg.; Vac.; Car.; Madcap; Hazelwood.

Howard Farm, Dundee, Kane Co.; 60 head; HIR-CTA; Vac.; Acc.; Pearl, Crescent Rag Apple.

Peter C. Jungels, Lemont on U. S. 66; HIR; Fed. Acc.; Vac.; Carnation; Rag Apple.

Killybracken, Wayne, DuPage; 100 hd.; AR-HIR; Burke, Carnation.

Kam Lake Farm, Iroquois Co.; 100 DHIA; Vac.; 83.2 class. Gov. Dawn Arthur.

INDIANA

Dunbar & Middleton Farms, Colfax; 80 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

Conner Prairie Farm, Noblesville, Hamilton Co.; 44 cows; DHIA; Acc TB; Vac-Neg.; Pabst Burke Belmont Burke.

Maple Grove Farm, Glenn L. Reed, Brook, Newton Co.; 35 hd; DHIA; St. Cert- Calf Vac. Admiral-Burke.

KANSAS

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune and Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

Locust Heights Farm, Lexington, Fayette Co.; 18 hd; DHIA; Vac-Neg; Dun. Moose Golden Cross Prince.

MASSACHUSETTS

Clayton Farms, New Marlborough, 50 hd.; DHIA; Bang's Neg. Acc; Redstone Woolmaster.

Lindenbrook Farms, Spencer H. Logan, Great Barrington, Berkshire Co.; 50 head.

Great Brook Farms, Farnham W. Smith, Carlisle; 80 hd.; HIR; AR; Acc-Vac; 45th-Rag Apple.

John G. Ellis, Highfield Farm, Lee Berkshire Co.; 35 hd.; HIR; Acc; Vac.; Ray. R A Tyrone.

Frank W. LeGeyt, Sheffield, Berkshire; 75 hd.; DHIA; Acc-Vac; Orm. Sen. 45th & Chief. 7 son.

Leon M. Shumway, Williamsburg, Hampshire Co.; 30 hd.; HIR; Bang's TB; Or. & Baker Farm.

Maple Lane Farm, Middleton; 50 hd.; Vac-Acc.; Montvic, Carn.; Geo. A. Stahler.

MICHIGAN

Lakefield Farms, Clarkston, Oakland; 100 hd.; HIR; TB Acc-Vac.; Ormsby and Montvic.

John A. Rinke, Warren, Macomb Co.; 60 hd.; HIR; Cert.; Rag Apple-Posch-Burke breeding.

Heckathorn Farm, Three Oaks, Berrien Co.; 50 hd.; HIR, CTA; Vac.; Montvic-King Bessie.

Joneiar Dairy Farm, Riegle & Rayner, Davison, Gen. Co.; 70 hd.; DHIA; Vac.; Car. R. A. breeding.

Pine Row Farm, Lake Orion, Oakland Co.; 60 hd; H.I.R.; Vac. Neg.; Carn. & Mont. breeding.

George and Ross Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg.; Rainbow Ormsby.

Van Hoosen Farm, Rochester, Oak Co.; 175 head; HIR; Vac.; Sires; Carn. Imp.; Gold Medal Bu. Sun.

MINNESOTA

Marlow Holstein Farms, Mankato; 200 hd.; HIR; Femco Alma, Burke, Lochinvar breeding.

Ted Kuhlman, Lester Prairie, McLeodCo.; 45 head; DHIA-HIR; Vac.; Stewart & Maytag.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 125 head; HIR; Neg.; S.B.O. Fobes breeding.

MONTANA

Shumate Dairy, Helena, Lewis & Clark Co., 90 hd.; HIR-DHIA; TB Acc-Vac.; Hallr. Orm. Rube.

David Lea & Son, Stevensville, Ravalli Co.; 50 hd.; Class 82.2; Acc-Neg.; Orms. Raven, Creston.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 head; HIR; Vac 1941; A. O. Fobes Rag Apple, Design.

NEW HAMPSHIRE

McCarter Farm, Rochester; 35 hd; HIR; Neg.; 45th breeding.

NEW MEXICO

McCarty's Dairy, Inc., Las Cruces, 150 head; CTA; Acc.; MOW; Osborndale-Henry Farm.

NEW YORK

Earnest H. Bartlett, Georgetown; 30 head; CTA; Class.; Cert.; Quonquont, Mont., Winterthur.

A. Fisher & Sons, Canastota; 90 head; CTA; Vac.; Tovarich, Woodmaster, Gov. of Carnation.

Mrs. J. M. Huff & Sons, Hemlock; 70 hd.; Sr. sire Clove Valley Supreme Satisfaction (Gold Medal)

Leonard Kaplan, LaGrangeville, Dutchess Co.; 60 head; CTA-AR; Acc.-Vac.; Orms-Lochinvar.

M. R. Klock Sons, Ft. Plain; 70 head, CTA, Blood tested, Vac.; Carnation breeding.

A. S. & L. W. Hill, Greene, Chenango Co.; 85 hd.; DHIA; Acc.-App.; Mont. Rag Ap. breeding.

Ferdinand Lewandrowski, Newport, Herkimer Co.; 100 hd; Ac. Vac.; CTA; Mont. R. A., Hist.

Lotteresf Farms, Sherburne, Chenango Co.; 40 hd; DHIA; TB acc-Vac.; Eller Farm Marksman Montvic.

Ray Saltsman & Son, Cortland, Cortland Co.; 85 head; Neg.; AR—CTA, Ormsby.

E. P. Smith, Sherburne, Chenango Co.; 250 hd; DHIA; TB Acc.; Vac.; Posch, Fobes, Osborndale.

W. H. Worden & Son, Windsor, Broome Co.; 100 head; CTA; Vac. 1940; Ormsby-Bessie line.

Winfield Jenny, Eaton, Madison Co.; 80 hd.; Vac. 1942; Creston Twenty Grand, Tovarich.

Frank J. & Lena Niles, Smyrna, Chenango Co.; 200 hd.; DHIA; Acc-Vac; Mont. Loch.; Dun. Des.

OHIO

KenMac Holsteins, K. P. McDannel, E. Canton; 35 hd.; HIR; Acc-Vac; Mila Fobes of Rock.

Donald Phillips, Damascus, Columbiana Co.; 45 hd.; HIR; Acc; TB and Bang's; Dunloggin.

Pine Crest Farm, Howard Mosiman, Morrow, Warren Co.; 30 hd; HIR; Vac-Neg.; Dunloggin Designer breeding.

Glenn Shreve, Damascus, Mahoning Co.; 40 hd.; HIR-AR; TB-Bang's Acc.; Dunloggin.

C. T. Shreve, Damascus, Mahoning Co.; 75 hd.; HIR-AR; TB and Bang's Acc.; Dunloggin.

OKLAHOMA

Adams Acres, Broken Arrow, Tulsa Co.; 100 hd.; Vac-HIR; Ormsby-Crescent Beauty Admirals.

Edward P. Boyd, R-4, Oklahoma City; 40 hd; CTA-AR; Vac; Ormsby, Carnation, Montvic.

Floyd E. Pruden, Altus, Jackson Co.; 45 head; CTA-AR; TB and Bang's; Lauxmont-Ideal-Dun.

Eastern Okla. Hosp. Dairy, Vinita, Craig Co.; 290 hd; CTA; Vac. Ormsby, Triune, Carn.

OREGON

Sun Acres Farm, J. W. Adamson, Troutdale; 30 hd.; HIR-DHIA; Vac-Neg; Wint. Fobes Usora Cedric.

PENNSYLVANIA

Willow Ridge Farm, Willow Grove, Montgomery; 125 hd; HIR; Pa. Bang's; TB; Dunloggin, Mont.

Hazelee Farms; H. J. Lawrence, Halstead, Susqu. Co.; 89 head; CTA; Cert.; Orms. Winterthur.

Iserman Bros., Ford City, Armstrong Co.; 45 hd.; individ. plan; Cert.; Laux; Pabst Roam, Duke Burke.

Paul G. Longnecker, Strasburg, Lancaster Co.; 60 hd; HIR; Acc-Cert-Vac.; Bond Haven Sov. Masterpiece.

SOUTH CAROLINA

S. C. State Hospital, Columbia; 500 head; AR-CTA-ACC (Acc'd.) Ormsby & Carnation breeding.

TEXAS

Carrington Farms, Box 1175, Austin; 30 hd.; HIR; Acc.; Carnation-Burke breeding.

Mandell's Dairy, Canutillo; 60 hd; CTA; Carnation breeding.

McWhorter Farms, Paris; 30 hd.; HIR-CTA; Classified; Carnation, Rag Apple breeding.

UTAH

Brigham Young Univ. Dairy Farm, Prove; 30 hd.; CTA-AR; new home of Carn. Gov. Madcap.

VERMONT

Elmwood Farms, Carroll H. Landon; New Haven; 200 head; CTA; Cert.-Vac., 1937; "45th".

A. B. & W. A. Weeks, Clarendon; 40 hd.; Progressive Breeders Registry; Skyway breeding.

S. Allen Soule, Fairfield; 60 head; calf-vac. & Acc.; DHIA; Montvic-Raymondale-Tyler Farms.

Venture Farm, G. L. Lewis, Jr., Norwich; 35 hd; HIR-AR; Cert. Acc-Vac.; Dunloggin, Rag Ap.

John A. Howe, Tunbridge; 35 head; HIR; Acc-Vac. Cert.; Rag Apple-Ormsby.

VIRGINIA

W. S. Barksdale, Randolph, Charlotte Co.; 300 head; DHIA; Cert.; Vac.; Or. R. A. breeding.

WASHINGTON

Ernest E. Nolte, Everson, 50; HIR; 2X; Vac; Neg, Bang's, TB; Colony Vale Sir Hello 53rd.

Vernway Farms, I. W. Youngquist, Bow; 60 head; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Chas. & Donald Brace, Lone Rock, Richland; 70 hd.; DHIA; HIR; Vac; Dun.; Orms. Var Kg.; Or.

Carm Farms, Inc., Sheboygan Falls; 90 head; HIR; Cert-Vac.; Ormsby Sensation 45th.

A. F. Gallum, Hartland, Waukesha Co.; 60 head; CTA; Cert-Vac.; Burke and Roamer.

Frank T. Druggis, Hales Corners, Milwaukee; 19; Hir-DHIA; TB; Calf Vac.; Pabst-Correction.

Curtisdale Farm, Mauston; PBR '47-'48; 45 hd.; HIR; Cert. Acc.; Intensifield Ormsby.

Albert Grover & Son, Galesville, Tempealeau; 35; HIR; Cert-Vac Acc.; Loch., Markman, 20 Gr.

D. L. Cavey, Elkhorn, R1, Walworth; 50; DHIA Bang's Free; TB; Wiseacres Blazer Burke.

John Kieffer, Auburndale, Wood Co., 60 hd.; Vac.; CTA; Admiral-Rag Apple breeding.

George Keiffer, Auburndale, Wood Co.; 100 hd.; CTA; Admiral Ormsby Fobes.

I. H. Lichtenwalner, Barron; 24 head; HIR; Cert.-Vac; Admiral Orms. Fobes, Pride of Sir Pieta.

Douglas Co. Asylum, Superior, 150 head; AR-CTA; Neg.; Pabst-F'. Croix breeding.

Earl A. Hammen, Ripon, Fond du Lac Co. 25 head; DHIA; Cert & Neg.; Beechwood, Ormsby, Fobes.

Ahlers Farm, Hy 57, Grafton, Ozaukee Co.; 65 head; vac.; Good Ormsbya.

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VISIT TO AGASSIZ

(Continued from page 89)

5,146 lbs. fat was impregnated and this Meg heifer resulted. The heifer made 728 lbs. fat with 4.63% as a junior two-year-old, was graded G.P. with first calf, raised to V.G. with second calf and this 896-lb. three-year-old record followed.

Showing at Agassiz has been pretty much limited to the Vancouver Exhibition but they did bring out the Reserve All-Canadian Aged Cow in 1946, the year that famed "Rosehill" was All-Canadian as well as All-American. This cow is still in the herd, a daughter of the Flood bull with records up to 745 lbs. fat. If a British Columbia herd goes to the Royal this fall as planned, you are likely to see a good representation from Agassiz, and if the herds I visited in B. C. send their best to the Royal, Eastern exhibitors better gird up their loins. It might be a battle.

The job of building this Agassiz herd has been no sinecure. Harold Hicks got away to a good start in his early years there, when they turned out a record of 1345 lbs fat (second high in the world at that time) on Agassiz Segis May Echo, followed a few years later by one of 1257 lbs. fat on Agassiz Pietje Inka Sylvia. But it was very early in the Hicks regime that Bang's Disease struck the herd, rising to a peak of 43 percent abortions in 1921, and not brought under control until 1929. This was followed by another outbreak in 1936, traced to a contaminated pasture, which reached in 1938 a high mark of 45 per cent reactors and 30 per cent abortions. The slaughter of all reacting animals was followed by regular calfhood vaccination since 1942, so that today all except a handful of the older cows have come up through the vaccination program, leaving the herd clean as a whistle.

Agassiz and Colony Farm were the first two breeders in Canada to be awarded Master Breeder shields, way back in 1930. It is safe to say that both herds have accomplished much more in the almost twenty years since 1930 than during the years preceding the award, which of course were the years in which the foundation was being laid. Both herds have played a tremendous part in the building of the Holstein industry west of the Canadian Rockies.

The Agassiz Clydesdales, introduced into the herd by Harold Hicks in 1919, are fully as famous as the Agassiz Holsteins, winning both grand championships at the San Francisco World's Fair in 1939 and a flock of high prizes at the Royal in 1947. Dorset sheep, Yorkshire swine and Barred Plymouth Rock poultry are also raised here. The bulk of the experimental work on the farm, however, is in farm crops and horticulture.

Harold Hicks, the Master of Agassiz, is an interesting personality as well as a top flight executive. He is a graduate of Manitoba Agricultural College, where he was on the college judging team—has since judged Holsteins, Clydesdales,

sheep and swine at leading shows all over Canada. He has been President of the Holstein-Friesian Association of Canada, president and secretary of the B. C. Branch, secretary of the B. C. Horse Breeders' Association for more than 15 years, director of the B. C. Dairymen's Association and of the Swine and Sheep Breeder's Associations. He has been Governor of Rotary, his territory covering Western British Columbia, Washington State and all of Alaska. His ability was recognized last summer during the flood disaster when he was appointed by the Provinical Premier to take charge of the evacuation and relief of the hundreds of families that were being made homeless by the raging waters of the Fraser River—but that's a story by itself.

Mr. Hicks and his charming and gracious wife occupy a comfortable and attractive home on the beautiful tree-shaded grounds of the Experimental Farm. Here their entire married life has been spent, here they raised their fine family, three girls married and in their own homes, the son still living at home but in business in the nearby village of Agassiz. The only fly in the amber is the realization that after 35 years at Agassiz, retirement from the job they both love, must sooner or later come to them. But if come it must, retirement will leave them with many happy memories of an important job well done.

WASHINGTON COUNTY MEETING

About four hundred (400) Washington county Holstein breeders and members of their families attended the annual midsummer twilight meeting held on Thursday evening of last week on the Arthur J. Schmitt farm near Colgate. The meeting was held outdoors and the weather was ideal for an outdoor gathering.

Highlights of the meeting were an inspiring talk by A. C. Oosterhuis, fromerly president of the National Holstein-Friesian Association of America, and the showing of a motion picture, "Holstein Heritage" by Charles Brace, national fieldman.

Winners of the junior judging contest were as follows: Alan Kletti, Route 5, West Bend; Albert Lehn, Route 1, Jackson; Tom Kuenzi, Colgate; Roland Krueger, Route 1, Colgate; Bill Kurth, Route 1, Rockfield; Maurice Kuenzi, Route 1, Colgate.

Winners in the adult judging contest were: John Kuenzi, Colgate; Fred W. Linstedt, Colgate; Robert Mayer, Slinger; Robert Held, Slinger, and Hiram Larson, Route 2, West Bend.

The attendance prize—a young sire calf—from the Schmitt herd was won by John Kurtz, Route 1, Slinger. This calf as well as the refreshments served at the close of the meeting were donated by Mr. Schmitt, owner of the farm. Entertainment was furnished by members of the Slinger Happy Workers 4-H club, under the direction of Mr. Schorni.

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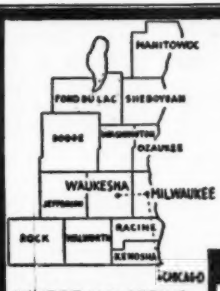

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Holstein-Friesian World

The Newspaper of the Breed

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FUTURE PUBLICATION DATES
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Teacher: "Who was Sir Francis Drake?"

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Kickapoo Joy Juice

A farmer is crossing a cow with a mule. He expects to get milk with a kick in it!

The sign read: "Dinner 50 cents. With chicken, 75 cents."

"Let's go in here, Mabel," said he to the girl friend. "They make a reduction for two."

Bird Dog?

Did you hear about the farmer who crossed a dog with a chicken trying to get pooched eggs?

Local Notes

Mr. and Mrs. Harrison Nebs have just returned from New York, where the Missus got her face and Harrison his watch lifted, both on Broadway.

Back to This Again

"I don't believe in Darwin's theory of evolution," remarked the professor.

"No," chuckled the cynic, "it's more probable that some woman made the first monkey out of man!"

Double Trouble

The bride of a few weeks noticed that her husband was depressed. "Arthur, dearest," she said, "I know something is troubling you, and since your worries are now my worries, I want you to tell me what it is."

"Very well," he said. "We've had a letter from a girl in New York, and she's suing us for breach of promise."

Premature

A youth in his teens strode into a barbershop, frowned at the long line of men waiting to be served, then demanded imperiously, "How long will I have to wait for a shave?"

The barber looked closely and figured, "About six months, I guess."

Looking Ahead

"Can you cure me, doctor?" asked the woman of ninety. "Dear Granny," said the doctor, "you know what happens when one gets older. After all a doctor is not a miracle man. He cannot make an old woman younger."

"Who's asking you to make me younger," protested the old woman. "I want to get older!"

Fooled

Hillbilly: "Hey, Zeke, yah got your shoes on wrong!"

Another: "Hev I? And here I been thinkin' I had a clubfoot for 30 years."

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— PRESENTS —

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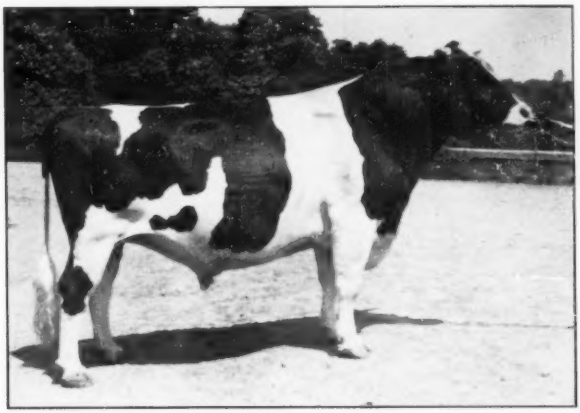

Victor has been named the 92d Silver Medal Production Sire. Silver Medal honors are awarded only to registered Holstein-Friesian sires who have 50 per cent or more of their tested daughters exceeding by 50 per cent the Advanced Registry requirements for production, and showing not less than 3.3% fat in all cases.

ALL 17 OF VICTOR'S AR AND HIR DAUGHTERS EXCEEDED THESE REQUIREMENTS

Victor's Sire

POSCH ORMSBY FOBES 14th (EX)
Gold Medal Sire

54 out of Fobes 14th's 57 A R daughters exceeded 50 per cent of A R requirements to make Fobes the 87th Silver Medal Sire.

King of the Ormsbys and Wisconsin Fobes breeding on both sides. The blood on which the Winterthur herd was built.

Victor's Dam

WINTERTHUR POSCH DONSEGIS NOBSGRL

2x2y	17081.	milk	3.8%	620.6	fat
2x3½y	22691.	milk	3.8%	865.6	fat
2x5y	23009.	milk	3.7%	850.0	fat
2x6y	25085.	milk	3.8%	953.5	fat
2x7y	24851.	milk	3.9%	973.7	fat
2x9y	27329.	milk	3.9%	1079.1	fat

Three other sons of Posch Ormsby Fobes 14th have recently been announced as Gold Medal Sires.

1454 A R records made in 31 years of continuous testing.

WINTERTHUR FARMS WINTERTHUR, DEL.

Boothdale Illehee Palmyra

365d 4y 2X	12853 M.	4.2%	535 F.
365d 2y 2X	10272 M.	4.3%	444 F.

Now on 3X AR — Promising a Large Record.

A daughter of Montvic Pathfinder 24th from Illehee Nig Victoria, two records over 600 lbs. fat, 2X.

Maternal sister to the "Excellent" 705-lb. 3X fat cow, Illehee Belle, whose son was 1948 Reserve All-American Junior Yearling Bull.

Butterfly Farms proudly present this very recent photo. Her 2-yr.-old daughter, now on AR, her young son and her own dam are all valued members of our herd

Butterfly Farms — Mexico, N. Y.

R. AUSTIN & JAY W. BACKUS,
Owners

GILBERT WELCH,
Herdsman